Eric A J Hoste

List of Publications by Year in descending order

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8159 4750 30,339 250 76 169 citations h-index g-index papers 289 289 289 22235 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Epidemiology of acute kidney injury in critically ill patients: the multinational AKI-EPI study. Intensive Care Medicine, 2015, 41, 1411-1423.	3.9	1,838
2	Mortality after surgery in Europe: a 7 day cohort study. Lancet, The, 2012, 380, 1059-1065.	6.3	1,614
3	RIFLE criteria for acute kidney injury are associated with hospital mortality in critically ill patients: a cohort analysis. Critical Care, 2006, 10, R73.	2.5	1,246
4	Discovery and validation of cell cycle arrest biomarkers in human acute kidney injury. Critical Care, 2013, 17, R25.	2.5	969
5	Acute kidney disease and renal recovery: consensus report of the Acute Disease Quality Initiative (ADQI) 16 Workgroup. Nature Reviews Nephrology, 2017, 13, 241-257.	4.1	946
6	Clinical and Economic Outcomes in Critically III Patients with Nosocomial Catheter-Related Bloodstream Infections. Clinical Infectious Diseases, 2005, 41, 1591-1598.	2.9	899
7	Global epidemiology and outcomes of acute kidney injury. Nature Reviews Nephrology, 2018, 14, 607-625.	4.1	698
8	Variation in critical care services across North America and Western Europe*. Critical Care Medicine, 2008, 36, 2787-e8.	0.4	574
9	COVID-19-associated acute kidney injury: consensus report of the 25th Acute Disease Quality Initiative (ADQI) Workgroup. Nature Reviews Nephrology, 2020, 16, 747-764.	4.1	466
10	Severe burn injury in europe: a systematic review of the incidence, etiology, morbidity, and mortality. Critical Care, 2010, 14, R188.	2.5	426
11	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*. Critical Care Medicine, 2013, 41, 2069-2079.	0.4	423
12	Acute Renal Failure in Patients with Sepsis in a Surgical ICU: Predictive Factors, Incidence, Comorbidity, and Outcome. Journal of the American Society of Nephrology: JASN, 2003, 14, 1022-1030.	3.0	388
13	Outcome and Attributable Mortality in Critically Ill Patients With Bacteremia Involving Methicillin-Susceptible and Methicillin-Resistant Staphylococcus aureus. Archives of Internal Medicine, 2002, 162, 2229.	4.3	385
14	Epidemiology of acute kidney injury: How big is the problem?. Critical Care Medicine, 2008, 36, S146-S151.	0.4	371
15	Effects of Fractionated Plasma Separation and Adsorption on Survival in Patients With Acute-on-Chronic Liver Failure. Gastroenterology, 2012, 142, 782-789.e3.	0.6	355
16	Timing of Initiation of Renal-Replacement Therapy in Acute Kidney Injury. New England Journal of Medicine, 2020, 383, 240-251.	13.9	342
17	Recovery after Acute Kidney Injury. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 784-791.	2.5	309
18	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. Kidney International, 2020, 98, 294-309.	2.6	254

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19	Four phases of intravenous fluid therapy: a conceptual model. British Journal of Anaesthesia, 2014, 113, 740-747.	1.5	251
20	Outcome and early prognostic indicators in patients with a hematologic malignancy admitted to the intensive care unit for a life-threatening complication*. Critical Care Medicine, 2003, 31, 104-112.	0.4	250
21	Prevention of acute kidney injury and protection of renal function in the intensive care unit: update 2017. Intensive Care Medicine, 2017, 43, 730-749.	3.9	243
22	Use of continuous bispectral EEG monitoring to assess depth of sedation in ICU patients. Intensive Care Medicine, 1998, 24, 1294-1298.	3.9	240
23	Intermittent versus continuous renal replacement therapy for acute kidney injury patients admitted to the intensive care unit: results of a randomized clinical trial. Nephrology Dialysis Transplantation, 2009, 24, 512-518.	0.4	232
24	Derivation and validation of cutoffs for clinical use of cell cycle arrest biomarkers. Nephrology Dialysis Transplantation, 2014, 29, 2054-2061.	0.4	232
25	Modulation of Portal Graft Inflow: A Necessity in Adult Living-Donor Liver Transplantation?. Annals of Surgery, 2003, 237, 429-436.	2.1	227
26	Decompressive laparotomy for abdominal compartment syndrome-a critical analysis. Critical Care, 2006, 10, R51.	2.5	223
27	Effects of nosocomial candidemia on outcomes of critically ill patients. American Journal of Medicine, 2002, 113, 480-485.	0.6	215
28	Assessment of renal function in recently admitted critically ill patients with normal serum creatinine. Nephrology Dialysis Transplantation, 2005, 20, 747-753.	0.4	210
29	A comparison of three methods to estimate baseline creatinine for RIFLE classification. Nephrology Dialysis Transplantation, 2010, 25, 3911-3918.	0.4	206
30	Impact of real-time electronic alerting of acute kidney injury on therapeutic intervention and progression of RIFLE class*. Critical Care Medicine, 2012, 40, 1164-1170.	0.4	203
31	Tissue Inhibitor Metalloproteinase-2 (TIMP-2)âIGF-Binding Protein-7 (IGFBP7) Levels Are Associated with Adverse Long-Term Outcomes in Patients with AKI. Journal of the American Society of Nephrology: JASN, 2015, 26, 1747-1754.	3.0	196
32	Augmented renal clearance is a common finding with worse clinical outcome in critically ill patients receiving antimicrobial therapy. Journal of Critical Care, 2013, 28, 695-700.	1.0	186
33	Acute kidney injury: epidemiology and diagnostic criteria. Current Opinion in Critical Care, 2006, 12, 531-537.	1.6	166
34	Meropenem and piperacillin/tazobactam prescribing in critically ill patients: does augmented renal clearance affect pharmacokinetic/pharmacodynamic target attainment when extended infusions are used?. Critical Care, 2013, 17, R84.	2.5	166
35	Development and validation of a model for prediction of mortality in patients with acute burn injury. British Journal of Surgery, 2008, 96, 111-117.	0.1	162
36	Lung–kidney interactions in critically ill patients: consensus report of the Acute Disease Quality Initiative (ADQI) 21 Workgroup. Intensive Care Medicine, 2020, 46, 654-672.	3.9	161

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37	Therapeutic drug monitoring-based dose optimisation of piperacillin and meropenem: a randomised controlled trial. Intensive Care Medicine, 2014, 40, 380-387.	3.9	157
38	Clinical characteristics of patients developing ARF due to sepsis/systemic inflammatory response syndrome: results of a prospective study. American Journal of Kidney Diseases, 2004, 43, 817-824.	2.1	155
39	Outcome and changes over time in survival following severe burns from 1985 to 2004. Intensive Care Medicine, 2005, 31, 1648-1653.	3.9	151
40	Intra-abdominal Hypertension and Abdominal Compartment Syndrome. American Journal of Kidney Diseases, 2011, 57, 159-169.	2.1	149
41	Acute kidney injury in the critically ill: an updated review on pathophysiology and management. Intensive Care Medicine, 2021, 47, 835-850.	3.9	149
42	Intra-abdominal hypertension in patients with severe acute pancreatitis. Critical Care, 2005, 9, R452.	2.5	148
43	Renal replacement therapy is an independent risk factor for mortality in critically ill patients with acute kidney injury. Critical Care, 2010, 14, R221.	2.5	140
44	Mechanisms of uremic inhibition of phagocyte reactive species production: Characterization of the role of p-cresol. Kidney International, 1995, 47, 510-517.	2.6	139
45	Pathophysiology of the Cardiorenal Syndromes: Executive Summary from the Eleventh Consensus Conference of the Acute Dialysis Quality Initiative (ADQI). Contributions To Nephrology, 2013, 182, 82-98.	1.1	135
46	Thrombocytopenia and outcome in critically ill patients with bloodstream infection. Heart and Lung: Journal of Acute and Critical Care, 2010, 39, 21-26.	0.8	129
47	Outcome in critically ill medical patients treated with renal replacement therapy for acute renal failure: comparison between patients with and those without haematological malignancies. Nephrology Dialysis Transplantation, 2005, 20, 552-558.	0.4	127
48	Effect of Human Recombinant Alkaline Phosphatase on 7-Day Creatinine Clearance in Patients With Sepsis-Associated Acute Kidney Injury. JAMA - Journal of the American Medical Association, 2018, 320, 1998.	3.8	127
49	Cytokine removal in human septic shock: Where are we and where are we going?. Annals of Intensive Care, 2019, 9, 56.	2.2	127
50	Timing of Initiation and Discontinuation of Renal Replacement Therapy in AKI. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 876-880.	2.2	126
51	Nomenclature for renal replacement therapy in acute kidney injury: basic principles. Critical Care, 2016, 20, 318.	2.5	125
52	RIFLE criteria provide robust assessment of kidney dysfunction and correlate with hospital mortality*. Critical Care Medicine, 2006, 34, 2016-2017.	0.4	122
53	Outcome of acute kidney injury in severe burns: a systematic review and meta-analysis. Intensive Care Medicine, 2010, 36, 915-925.	3.9	122
54	Identification and validation of biomarkers of persistent acute kidney injury: the RUBY study. Intensive Care Medicine, 2020, 46, 943-953.	3.9	120

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55	Modern Classification of Acute Kidney Injury. Blood Purification, 2010, 29, 300-307.	0.9	116
56	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. Anesthesia and Analgesia, 2021, 133, 292-302.	1.1	115
57	The effect of neuromuscular blockers in patients with intra-abdominal hypertension. Intensive Care Medicine, 2007, 33, 1811-1814.	3.9	113
58	Sodium bicarbonate for prevention of contrast-induced acute kidney injury: a systematic review and meta-analysis. Nephrology Dialysis Transplantation, 2010, 25, 747-758.	0.4	107
59	Reflections on the definition, classification, and diagnostic evaluation of acute renal failure. Current Opinion in Critical Care, 2004, 10, 468-475.	1.6	106
60	Colonization Status and Appropriate Antibiotic Therapy for Nosocomial Bacteremia Caused by Antibiotic-Resistant Gram-Negative Bacteria in an Intensive Care Unit. Infection Control and Hospital Epidemiology, 2005, 26, 575-579.	1.0	104
61	The Epidemiology of Cardiac Surgery-Associated Acute Kidney Injury. International Journal of Artificial Organs, 2008, 31, 158-165.	0.7	100
62	Acute kidney injury in the ICU: from injury to recovery: reports from the 5th Paris International Conference. Annals of Intensive Care, 2017, 7, 49.	2.2	100
63	Saline volume in transvesical intra-abdominal pressure measurement: enough is enough. Intensive Care Medicine, 2006, 32, 455-459.	3.9	99
64	Extrapancreatic Inflammation on Abdominal Computed Tomography as an Early Predictor of Disease Severity in Acute Pancreatitis. Pancreas, 2007, 34, 185-190.	0.5	99
65	Comparison of different equations to assess glomerular filtration in critically ill patients. Intensive Care Medicine, 2015, 41, 427-435.	3.9	98
66	Update on Perioperative Acute Kidney Injury. Anesthesia and Analgesia, 2018, 127, 1236-1245.	1.1	97
67	Current state of the art for renal replacement therapy in critically ill patients with acute kidney injury. Intensive Care Medicine, 2017, 43, 841-854.	3.9	96
68	Relationship between fluid status and its management on acute renal failure (ARF) in intensive care unit (ICU) patients with sepsis: a prospective analysis. Journal of Nephrology, 2005, 18, 54-60.	0.9	96
69	Long-term outcome in ICU patients with acute kidney injury treated with renal replacement therapy: a prospective cohort study. Critical Care, 2016, 20, 256.	2.5	94
70	Nomenclature for renal replacement therapy and blood purification techniques in critically ill patients: practical applications. Critical Care, 2016, 20, 283.	2.5	94
71	Variation in Risk and Mortality of Acute Kidney Injury in Critically Ill Patients: A Multicenter Study. American Journal of Nephrology, 2015, 41, 81-88.	1.4	89
72	Acute Kidney Injury in Cardiorenal Syndrome Type 1 Patients: A Systematic Review and Meta-Analysis. CardioRenal Medicine, 2016, 6, 116-128.	0.7	89

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73	Effect of Nosocomial Bloodstream Infection on the Outcome of Critically Ill Patients with Acute Renal Failure Treated with Renal Replacement Therapy. Journal of the American Society of Nephrology: JASN, 2004, 15, 454-462.	3.0	86
74	The intensive care medicine agenda on acute kidney injury. Intensive Care Medicine, 2017, 43, 1198-1209.	3.9	83
75	Urinary output and fractional excretion of sodium and urea as indicators of transient versus intrinsic acute kidney injury during early sepsis. Critical Care, 2013, 17, R234.	2.5	78
76	"Piece―of mind: End of life in the intensive care unit Statement of the Belgian Society of Intensive Care Medicine. Journal of Critical Care, 2014, 29, 174-175.	1.0	78
77	Earthquakes and crush syndrome casualties: Lessons learned from the Kashmir disaster. Kidney International, 2007, 71, 17-23.	2.6	76
78	Epidemiology of Acute Kidney Injury. Contributions To Nephrology, 2010, 165, 1-8.	1.1	72
79	Outcome in critically ill patients with candidal fungaemia: Candida albicans vs. Candida glabrata. Journal of Hospital Infection, 2001, 47, 308-313.	1.4	71
80	Reappraisal of attributable mortality in critically ill patients with nosocomial bacteraemia involving Pseudomonas aeruginosa. Journal of Hospital Infection, 2003, 53, 18-24.	1.4	70
81	Epidemiology of contrast-associated acute kidney injury in ICU patients: a retrospective cohort analysis. Intensive Care Medicine, 2011, 37, 1921-1931.	3.9	70
82	Effect of fluconazole consumption on long-term trends in candidal ecology. Journal of Antimicrobial Chemotherapy, 2006, 58, 474-477.	1.3	68
83	Cardiorenal Syndrome Type 3: Pathophysiologic and Epidemiologic Considerations. Contributions To Nephrology, 2013, 182, 137-157.	1.1	68
84	Precision Fluid Management in Continuous Renal Replacement Therapy. Blood Purification, 2016, 42, 266-278.	0.9	68
85	Morbidity and Mortality of Bloodstream Infections in Patients With Severe Burn Injury. American Journal of Critical Care, 2010, 19, e81-e87.	0.8	64
86	Incidence, Classification, and Outcomes of Acute Kidney Injury. Contributions To Nephrology, 2007, 156, 32-38.	1.1	62
87	Physiologic Consequences of Acute Renal Failure on the Critically III. Critical Care Clinics, 2005, 21, 251-260.	1.0	60
88	Epidemiology of infection in critically ill patients with acute renal failure. Critical Care Medicine, 2009, 37, 2203-2209.	0.4	60
89	Targeting ferroptosis protects against experimental (multi)organ dysfunction and death. Nature Communications, 2022, 13, 1046.	5.8	60
90	Impact of Electronic-Alerting of Acute Kidney Injury: Workgroup Statements from the 15 th ADQI Consensus Conference. Canadian Journal of Kidney Health and Disease, 2016, 3, 101.	0.6	58

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91	The use of the activated clotting time for monitoring heparin therapy in critically ill patients. Intensive Care Medicine, 2003, 29, 325-328.	3.9	56
92	Sodium bicarbonate versus THAM in ICU patients with mild metabolic acidosis. Journal of Nephrology, 2005, 18, 303-7.	0.9	56
93	Acute Kidney Injury in Critically Ill Patients with Cancer. Critical Care Clinics, 2010, 26, 151-179.	1.0	52
94	Applications for Detection of Acute Kidney Injury Using Electronic Medical Records and Clinical Information Systems: Workgroup Statements from the 15 th ADQI Consensus Conference. Canadian Journal of Kidney Health and Disease, 2016, 3, 100.	0.6	52
95	A role for muscle relaxation in patients with abdominal compartment syndrome?. Intensive Care Medicine, 2003, 29, 332-332.	3.9	51
96	Acute kidney injury: Epidemiology and assessment. Scandinavian Journal of Clinical and Laboratory Investigation, 2008, 68, 6-11.	0.6	51
97	Acute Renal Failure in the Critically Ill: Impact on Morbidity and Mortality. , 2004, 144, 1-11.		50
98	Improving Outcomes from Acute Kidney Injury (AKI): Report on an Initiative. International Journal of Artificial Organs, 2007, 30, 373-376.	0.7	47
99	Blood Stream Infections of Abdominal Origin in the Intensive Care Unit: Characteristics and Determinants of Death. Surgical Infections, 2008, 9, 171-177.	0.7	46
100	Association between convalescent plasma treatment and mortality in COVID-19: a collaborative systematic review and meta-analysis of randomized clinical trials. BMC Infectious Diseases, 2021, 21, 1170.	1.3	46
101	Management of Candidal Thrombophlebitis of the Central Veins: Case Report and Review. Clinical Infectious Diseases, 1998, 26, 393-397.	2.9	45
102	Pro/con debate: Continuous versus intermittent dialysis for acute kidney injury: a never-ending story yet approaching the finish?. Critical Care, 2010, 15, 204.	2.5	45
103	Diagnostic work-up and specific causes of acute kidney injury. Intensive Care Medicine, 2017, 43, 829-840.	3.9	44
104	Absence of Excess Mortality in Critically Ill Patients With Nosocomial Escherichia coli Bacteremia. Infection Control and Hospital Epidemiology, 2003, 24, 912-915.	1.0	43
105	Emergence of Antibiotic Resistance in Infected Pancreatic Necrosis. Archives of Surgery, 2004, 139, 1371.	2.3	43
106	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. BMC Nephrology, 2015, 16, 18.	0.8	43
107	Antimicrobial prophylaxis in liver transplant patients $\tilde{A} \in \hat{A} \in \hat{A}$ a multicenter survey endorsed by the European Liver and Intestine Transplant Association. Transplant International, 2010, 23, 182-190.	0.8	42
108	Epidemiology of augmented renal clearance in mixed ICU patients. Minerva Anestesiologica, 2015, 81, 1079-85.	0.6	40

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109	Perioperative factors determine outcome after surgery for severe acute pancreatitis. Critical Care, 2004, 8, cc2991.	2.5	38
110	Transvesical intra-abdominal pressure measurement using minimal instillation volumes: how low can we go?. Intensive Care Medicine, 2008, 34, 746-750.	3.9	38
111	Preoperative abnormalities in serum sodium concentrations are associated with higher in-hospital mortality in patients undergoing major surgery. British Journal of Anaesthesia, 2016, 116, 63-69.	1.5	38
112	SEVERE INFECTION, SEPSIS AND ACUTE KIDNEY INJURY. Acta Clinica Belgica, 2007, 62, 332-336.	0.5	36
113	Net Ultrafiltration Prescription and Practice Among Critically III Patients Receiving Renal Replacement Therapy: A Multinational Survey of Critical Care Practitioners. Critical Care Medicine, 2020, 48, e87-e97.	0.4	36
114	A Multinational Observational Study Exploring Adherence With the Kidney Disease: Improving Global Outcomes Recommendations for Prevention of Acute Kidney Injury After Cardiac Surgery. Anesthesia and Analgesia, 2020, 130, 910-916.	1.1	36
115	Factors associated with inadequate early vancomycin levels in critically ill patients treated with continuous infusion. International Journal of Antimicrobial Agents, 2013, 41, 434-438.	1.1	35
116	Adherence to and Efficacy and Safety of an Insulin Protocol in the Critically Ill: A Prospective Observational Study. American Journal of Critical Care, 2007, 16, 599-608.	0.8	35
117	Clinical review: Use of renal replacement therapies in special groups of ICU patients. Critical Care, 2011, 16, 201.	2.5	34
118	Long-term quality of life in critically ill patients with acute kidney injury treated with renal replacement therapy: a matched cohort study. Critical Care, 2015, 19, 289.	2.5	34
119	Defining the characteristics and expectations of fluid bolus therapy: A worldwide perspective. Journal of Critical Care, 2016, 35, 126-132.	1.0	33
120	Restrictive fluid management versus usual care in acute kidney injury (REVERSE-AKI): a pilot randomized controlled feasibility trial. Intensive Care Medicine, 2021, 47, 665-673.	3.9	33
121	Clinical Consequences of Acute Kidney Injury. Contributions To Nephrology, 2011, 174, 56-64.	1.1	31
122	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. Annals of Intensive Care, 2017, 7, 24.	2.2	30
123	Acute Effects of Upright Position on Gas Exchange in Patients With Acute Respiratory Distress Syndrome. Journal of Intensive Care Medicine, 2005, 20, 43-49.	1.3	29
124	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. BMC Infectious Diseases, 2007, 7, 106.	1.3	29
125	Semicontinuous intra-abdominal pressure measurement using an intragastric Compliance catheter. Intensive Care Medicine, 2007, 33, 1297-1300.	3.9	29
126	Influence of Matching for Exposure Time on Estimates of Attributable Mortality Caused by Nosocomial Bacteremia in Critically Ill Patients. Infection Control and Hospital Epidemiology, 2005, 26, 352-356.	1.0	28

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127	Acute kidney injury in burns: a story of volume and inflammation. Critical Care, 2008, 12, 192.	2.5	28
128	ARDS of Early or Late Onset. Chest, 2010, 137, 81-87.	0.4	28
129	Title is missing!. Annals of Surgery, 2003, 237, 429-436.	2.1	27
130	Relative adrenal insufficiency in patients with severe acute pancreatitis. Intensive Care Medicine, 2007, 33, 1754-1760.	3.9	27
131	Urinary chitinase 3-like protein 1 for early diagnosis of acute kidney injury: a prospective cohort study in adult critically ill patients. Critical Care, 2016, 20, 38.	2.5	27
132	What every Intensivist should know about COVID-19 associated acute kidney injury. Journal of Critical Care, 2020, 60, 91-95.	1.0	27
133	Phenytoin intoxication in critically ill patients. American Journal of Kidney Diseases, 2005, 45, 189-192.	2.1	26
134	Implementing the Kidney Disease. Current Opinion in Critical Care, 2013, 19, 1.	1.6	26
135	A Multiscale Entropy-Based Tool for Scoring Severity of Systemic Inflammation*. Critical Care Medicine, 2014, 42, e560-e569.	0.4	26
136	Diagnosis of cardiac surgery-associated acute kidney injury from functional to damage biomarkers. Current Opinion in Anaesthesiology, 2017, 30, 66-75.	0.9	26
137	Extended versus bolus infusion of meropenem and piperacillin: a pharmacokinetic analysis. Minerva Anestesiologica, 2014, 80, 1302-9.	0.6	26
138	Impact of local circumstances on outcome of renal casualties in major disasters. Nephrology Dialysis Transplantation, 2008, 24, 907-912.	0.4	25
139	ABDOMINAL DECOMPRESSION FOR ABDOMINAL COMPARTMENT SYNDROME IN CRITICALLY ILL PATIENTS: A RETROSPECTIVE STUDY. Acta Clinica Belgica, 2010, 65, 399-403.	0.5	24
140	Pathophysiology, Causes, and Prognosis of Acute Renal Failure in the Elderly. Renal Failure, 1996, 18, 333-346.	0.8	23
141	Survey on the Perception and Management of the Abdominal Compartment Syndrome among Belgian Surgeons. Acta Chirurgica Belgica, 2007, 107, 648-652.	0.2	22
142	EPIDEMIOLOGY OF AKI IN THE ICU. Acta Clinica Belgica, 2007, 62, 314-317.	0.5	22
143	The 12th consensus conference of the Acute Dialysis Quality Initiative (ADQI XII) â€. British Journal of Anaesthesia, 2014, 113, 729-731.	1.5	22
144	Epidemiology of cardiac surgery-associated acute kidney injury. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2017, 31, 299-303.	1.7	22

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145	Severe lactic acidosis in critically ill patients with acute kidney injury treated with renal replacement therapy. Journal of Critical Care, 2014, 29, 650-655.	1.0	21
146	Modulation of liver graft hemodynamics by partial ablation of the splenic circuit: a way to increase hepatic artery flow?. Transplantation Proceedings, 2001, 33, 1445-1446.	0.3	20
147	The Organization of the European Renal Disaster Relief Task Force. Renal Failure, 1997, 19, 665-671.	0.8	19
148	Adrenal Insufficiency in Severe Acute Pancreatitis. Pancreas, 2003, 27, 244-246.	0.5	19
149	A novel approach for prediction of tacrolimus blood concentration in liver transplantation patients in the intensive care unit through support vector regression. Critical Care, 2007, 11, R83.	2.5	19
150	Intensive insulin therapy: The swinging pendulum of evidence*. Critical Care Medicine, 2009, 37, 746-747.	0.4	19
151	Serum urea concentration is probably not related to outcome in ICU patients with AKI and renal replacement therapy. Nephrology Dialysis Transplantation, 2011, 26, 3211-3218.	0.4	19
152	AKI patients have worse long-term outcomes, especially in the immediate post-ICU period. Critical Care, 2012, 16, 148.	2.5	19
153	How to Solve the Underestimated Problem of Overestimated Sodium Results in the Hypoproteinemic Patient. Critical Care Medicine, 2016, 44, e83-e88.	0.4	19
154	Low flow extracorporeal CO2 removal in ARDS patients: a prospective short-term crossover pilot study. BMC Anesthesiology, 2017, 17, 155.	0.7	19
155	The importance of the urinary output criterion for the detection and prognostic meaning of AKI. Scientific Reports, 2021, 11, 11089.	1.6	19
156	Pharmacologic Approaches for Volume Excess in Acute Kidney Injury (AKI). International Journal of Artificial Organs, 2008, 31, 127-144.	0.7	18
157	COSTS AND LENGTH OF STAY ASSOCIATED WITH ANTIMICROBIAL RESISTANCE IN ACUTE KIDNEY INJURY PATIENTS WITH BLOODSTREAM INFECTION. Acta Clinica Belgica, 2008, 63, 31-38.	0.5	17
158	The perceived quality of interprofessional teamwork in an intensive care unit: A single centre intervention study. Journal of Interprofessional Care, 2016, 30, 301-308.	0.8	17
159	Contrast-associated acute kidney injury: does it really exist, and if so, what to do about it?. F1000Research, 2019, 8, 753.	0.8	17
160	No early respiratory benefit with CVVHDF in patients with acute renal failure and acute lung injury. Nephrology Dialysis Transplantation, 2002, 17, 2153-2158.	0.4	16
161	The Effect of Tube Thoracostomy on Oxygenation in ICU Patients. Journal of Intensive Care Medicine, 2003, 18, 100-104.	1.3	16
162	Health Implications of Antimicrobial Resistance for Patients With Acute Kidney Injury and Bloodstream Infection. Infection Control and Hospital Epidemiology, 2007, 28, 1107-1110.	1.0	16

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163	The prevention of acute kidney injury an in-depth narrative review: Part 2: Drugs in the prevention of acute kidney injury. CKJ: Clinical Kidney Journal, 2009, 2, 1-10.	1.4	16
164	Urinary cell cycle arrest biomarkers and chitinase 3-like protein 1 (CHI3L1) to detect acute kidney injury in the critically ill: a post hoc laboratory analysis on the FINNAKI cohort. Critical Care, 2020, 24, 144.	2.5	16
165	Significant increase of activated partial thromboplastin time by heparinization of the radial artery catheter flush solution with a closed arterial catheter system. Critical Care Medicine, 2002, 30, 1030-1034.	0.4	15
166	Propofol Infusion Syndrome in a Patient with Sepsis. Anaesthesia and Intensive Care, 2006, 34, 676-677.	0.2	15
167	Application of the RIFLE criteria in patients with crush-related acute kidney injury after mass disasters. Nephrology Dialysis Transplantation, 2011, 26, 515-524.	0.4	15
168	The AKI care bundle: all bundle components are created equalâ€"are they?. Intensive Care Medicine, 2022, 48, 242-245.	3.9	15
169	Saturable elimination of piperacillin in critically ill patients: implications for continuous infusion. International Journal of Antimicrobial Agents, 2019, 54, 741-749.	1.1	14
170	Acute cardiorenal syndrome in acute heart failure: focus on renal replacement therapy. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 802-811.	0.4	14
171	Service-oriented Subscription Management of Medical Decision Data in the Intensive Care Unit. Methods of Information in Medicine, 2008, 47, 364-380.	0.7	14
172	Adherence to and efficacy and safety of an insulin protocol in the critically ill: a prospective observational study. American Journal of Critical Care, 2007, 16, 599-608.	0.8	14
173	Acute kidney injury in the intensive care unit: It's the gene, stupid!*. Critical Care Medicine, 2008, 36, 3266-3267.	0.4	13
174	Biomarker-guided implementation of the KDIGO guidelines to reduce the occurrence of acute kidney injury in patients after cardiac surgery (PrevAKI-multicentre): protocol for a multicentre, observational study followed by randomised controlled feasibility trial. BMJ Open, 2020, 10, e034201.	0.8	13
175	Acute kidney dysfunction and the critically ill. Minerva Anestesiologica, 2006, 72, 133-43.	0.6	13
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