

Michael Joannidis

List of Publications by Year in descending order

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Version: 2024-02-01

185
papers

14,800
citations

31976

53
h-index

20358

116
g-index

246
all docs

246
docs citations

246
times ranked

12498
citing authors

#	ARTICLE	IF	CITATIONS
1	Renal replacement therapy for acute kidney injury in burn patients, an international survey and a qualitative review of current controversies. <i>Burns</i> , 2022, 48, 1079-1091.	1.9	4
2	Health-related quality of life in older patients surviving ICU treatment for COVID-19: results from an international observational study of patients older than 70 years. <i>Age and Ageing</i> , 2022, 51, .	1.6	6
3	Disease-Course Adapting Machine Learning Prognostication Models in Elderly Patients Critically Ill With COVID-19: Multicenter Cohort Study With External Validation. <i>JMIR Medical Informatics</i> , 2022, 10, e32949.	2.6	5
4	COVID-19 Associated Pulmonary Aspergillosis: Diagnostic Performance, Fungal Epidemiology and Antifungal Susceptibility. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 93.	3.5	9
5	Human tissue distribution of caspofungin. <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106553.	2.5	2
6	Increased 30-day mortality in very old ICU patients with COVID-19 compared to patients with respiratory failure without COVID-19. <i>Intensive Care Medicine</i> , 2022, 48, 435-447.	8.2	23
7	Association of chronic heart failure with mortality in old intensive care patients suffering from Covid-19. <i>ESC Heart Failure</i> , 2022, , .	3.1	1
8	Ventilation management and outcomes in out-of-hospital cardiac arrest: a protocol for a preplanned secondary analysis of the TTM2 trial. <i>BMJ Open</i> , 2022, 12, e058001.	1.9	3
9	Increased risk of ventilator-associated pneumonia in patients after cardiac arrest treated with mild therapeutic hypothermia. <i>Acta Anaesthesiologica Scandinavica</i> , 2022, , .	1.6	4
10	Ten myths about albumin. <i>Intensive Care Medicine</i> , 2022, 48, 602-605.	8.2	19
11	Immunologic response in bacterial sepsis is different from that in COVID-19 sepsis. <i>Infection</i> , 2022, , 1.	4.7	4
12	The association of the Activities of Daily Living and the outcome of old intensive care patients suffering from COVID-19. <i>Annals of Intensive Care</i> , 2022, 12, 26.	4.6	10
13	Postresuscitation care and prognostication after cardiac arrest—Does sex matter?. <i>Wiener Klinische Wochenschrift</i> , 2022, 134, 617-625.	1.9	2
14	Variations in end-of-life care practices in older critically ill patients with COVID-19 in Europe. <i>Journal of Internal Medicine</i> , 2022, 292, 438-449.	6.0	8
15	Short-term mortality of patients ≥80 years old admitted to European intensive care units: an international observational study. <i>British Journal of Anaesthesia</i> , 2022, 129, 58-66.	3.4	3
16	Impact of COVID-19 on elective, emergency and oncological surgery during the first and the second wave in a tertiary university hospital. <i>Wiener Klinische Wochenschrift</i> , 2022, 134, 868-874.	1.9	7
17	Hypothermic versus Normothermic Temperature Control after Cardiac Arrest. , 2022, 1, .		17
18	Ventilatory settings in the initial 72 h and their association with outcome in out-of-hospital cardiac arrest patients: a preplanned secondary analysis of the targeted hypothermia versus targeted normothermia after out-of-hospital cardiac arrest (TTM2) trial. <i>Intensive Care Medicine</i> , 2022, 48, 1024-1038.	8.2	31

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19	Inhibitors of the renin-angiotensin-aldosterone system and COVID-19 in critically ill elderly patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 76-77.	3.0	19
20	Intravenous Albumin for Mitigating Hypotension and Augmenting Ultrafiltration during Kidney Replacement Therapy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 820-828.	4.5	16
21	Systemic inflammation as fuel for acute liver injury in COVID-19. <i>Digestive and Liver Disease</i> , 2021, 53, 158-165.	0.9	63
22	Reliability of the Clinical Frailty Scale in very elderly ICU patients: a prospective European study. <i>Annals of Intensive Care</i> , 2021, 11, 22.	4.6	61
23	Frailty is associated with long-term outcome in patients with sepsis who are over 80 years old: results from an observational study in 241 European ICUs. <i>Age and Ageing</i> , 2021, 50, 1719-1727.	1.6	20
24	The impact of frailty on survival in elderly intensive care patients with COVID-19: the COVIP study. <i>Critical Care</i> , 2021, 25, 149.	5.8	107
25	Penetration of echinocandins into wound secretion of critically ill patients. <i>Infection</i> , 2021, 49, 747-755.	4.7	2
26	Death of unknown cause? Post-mortem diagnosis of fulminant course of an EBV-associated secondary hemophagocytic lymphohistiocytosis. <i>Memo - Magazine of European Medical Oncology</i> , 2021, 14, 287-291.	0.5	1
27	Low bicarbonate replacement fluid normalizes metabolic alkalosis during continuous veno-venous hemofiltration with regional citrate anticoagulation. <i>Annals of Intensive Care</i> , 2021, 11, 62.	4.6	3
28	Postoperative acute kidney injury in adult non-cardiac surgery: joint consensus report of the Acute Disease Quality Initiative and PeriOperative Quality Initiative. <i>Nature Reviews Nephrology</i> , 2021, 17, 605-618.	9.6	94
29	Restrictive fluid management versus usual care in acute kidney injury (REVERSE-AKI): a pilot randomized controlled feasibility trial. <i>Intensive Care Medicine</i> , 2021, 47, 665-673.	8.2	33
30	Human Tissue Distribution of Anidulafungin and Micafungin. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0016921.	3.2	4
31	Hypothermia versus Normothermia after Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2021, 384, 2283-2294.	27.0	511
32	Provision of critical care for the elderly in Europe: a retrospective comparison of national healthcare frameworks in intensive care units. <i>BMJ Open</i> , 2021, 11, e046909.	1.9	11
33	Steroid use in elderly critically ill COVID-19 patients. <i>European Respiratory Journal</i> , 2021, 58, 2100979.	6.7	44
34	Pharmacokinetics and Antifungal Activity of Echinocandins in Ascites Fluid of Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0256520.	3.2	6
35	COPD exacerbations are related to poor air quality in Innsbruck: A retrospective pilot study. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 499-503.	1.6	5
36	Relationship between the Clinical Frailty Scale and short-term mortality in patients 80 years old acutely admitted to the ICU: a prospective cohort study. <i>Critical Care</i> , 2021, 25, 231.	5.8	19

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37	Acute kidney injury in the critically ill: an updated review on pathophysiology and management. <i>Intensive Care Medicine</i> , 2021, 47, 835-850.	8.2	149
38	Pathophysiology of COVID-19-associated acute kidney injury. <i>Nature Reviews Nephrology</i> , 2021, 17, 751-764.	9.6	280
39	Early evaluation of organ failure using MELD-XI in critically ill elderly COVID-19 patients. <i>Clinical Hemorheology and Microcirculation</i> , 2021, 79, 109-120.	1.7	5
40	Elevated HbA1c remains a predominant finding in severe COVID-19 and may be associated with increased mortality in patients requiring mechanical ventilation. <i>Critical Care</i> , 2021, 25, 300.	5.8	11
41	Discontinuation versus continuation of renin-angiotensin-system inhibitors in COVID-19 (ACEI-COVID): a prospective, parallel group, randomised, controlled, open-label trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 863-872.	10.7	75
42	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. <i>European Respiratory Journal</i> , 2021, 57, 2003481.	6.7	313
43	Management and outcomes in critically ill nonagenarian versus octogenarian patients. <i>BMC Geriatrics</i> , 2021, 21, 576.	2.7	7
44	Changes in characteristics and outcomes of critically ill COVID-19 patients in Tyrol (Austria) over 1 year. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 1237-1247.	1.9	15
45	Lactate is associated with mortality in very old intensive care patients suffering from COVID-19: results from an international observational study of 2860 patients. <i>Annals of Intensive Care</i> , 2021, 11, 128.	4.6	12
46	Differences in mortality in critically ill elderly patients during the second COVID-19 surge in Europe. <i>Critical Care</i> , 2021, 25, 344.	5.8	7
47	Quantification of anidulafungin and micafungin in human body fluids by high performance-liquid chromatography with UV-detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1139, 121937.	2.3	9
48	Lung-kidney interactions in critically ill patients: consensus report of the Acute Disease Quality Initiative (ADQI) 21 Workgroup. <i>Intensive Care Medicine</i> , 2020, 46, 654-672.	8.2	161
49	The contribution of frailty, cognition, activity of daily life and comorbidities on outcome in acutely admitted patients over 80 years in European ICUs: the VIP2 study. <i>Intensive Care Medicine</i> , 2020, 46, 57-69.	8.2	230
50	SARS-CoV-2: recommendations for treatment in intensive care medicine. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 664-670.	1.9	8
51	Linkage of alterations in systemic iron homeostasis to patients' outcome in sepsis: a prospective study. <i>Journal of Intensive Care</i> , 2020, 8, 76.	2.9	30
52	Stress ulcer prophylaxis: Is mortality a useful endpoint?. <i>Intensive Care Medicine</i> , 2020, 46, 2058-2060.	8.2	2
53	COVID-19-associated acute kidney injury: consensus report of the 25th Acute Disease Quality Initiative (ADQI) Workgroup. <i>Nature Reviews Nephrology</i> , 2020, 16, 747-764.	9.6	466
54	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. <i>JAMA Network Open</i> , 2020, 3, e2019209.	5.9	335

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55	Unrecognized diabetes in critically ill COVID-19 patients. <i>Critical Care</i> , 2020, 24, 406.	5.8	14
56	Timing of Initiation of Renal-Replacement Therapy in Acute Kidney Injury. <i>New England Journal of Medicine</i> , 2020, 383, 240-251.	27.0	342
57	Correlation of interleukin-6 with Epstein-Barr virus levels in COVID-19. <i>Critical Care</i> , 2020, 24, 657.	5.8	34
58	Structured ICU resource management in a pandemic is associated with favorable outcome in critically ill COVID-19 patients. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 653-663.	1.9	19
59	Sex-specific outcome disparities in very old patients admitted to intensive care medicine: a propensity matched analysis. <i>Scientific Reports</i> , 2020, 10, 18671.	3.3	9
60	Haemoperfusion should only be used for COVID-19 in the context of randomized trials. <i>Nature Reviews Nephrology</i> , 2020, 16, 697-699.	9.6	10
61	Protocol and statistical analysis plan for the REstricted fluid therapy VERsus Standard trEatment in Acute Kidney Injury REVERSE-AKI randomized controlled pilot trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 831-838.	1.6	6
62	Pharmacokinetics of trimethoprim/sulfamethoxazole in critically ill patients on continuous renal replacement therapy. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1237-1241.	3.0	2
63	Serum tau as a predictor for neurological outcome after cardiopulmonary resuscitation. <i>Resuscitation</i> , 2020, 148, 207-214.	3.0	3
64	Identification and validation of biomarkers of persistent acute kidney injury: the RUBY study. <i>Intensive Care Medicine</i> , 2020, 46, 943-953.	8.2	120
65	Anidulafungin and Micafungin Concentrations in Cerebrospinal Fluid and in Cerebral Cortex. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	5
66	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. <i>Kidney International</i> , 2020, 98, 294-309.	5.2	254
67	Focus on critical care nephrology. <i>Intensive Care Medicine</i> , 2019, 45, 1288-1291.	8.2	2
68	Indications for Renal Replacement Therapy in the Critically Ill. , 2019, , 838-841.e2.		0
69	10 myths about furosemide. <i>Intensive Care Medicine</i> , 2019, 45, 545-548.	8.2	25
70	Clinical use of [TIMP-2] and [IGFBP7] biomarker testing to assess risk of acute kidney injury in critical care: guidance from an expert panel. <i>Critical Care</i> , 2019, 23, 225.	5.8	46
71	Renal function after out-of-hospital cardiac arrest; the influence of temperature management and coronary angiography, a post hoc study of the target temperature management trial. <i>Critical Care</i> , 2019, 23, 163.	5.8	24
72	Sepsis: early interventions count but not RRT!. <i>Journal of Thoracic Disease</i> , 2019, 11, S325-S328.	1.4	0

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73	Mortality of Critically Ill Children Requiring Continuous Renal Replacement Therapy: Effect of Fluid Overload, Underlying Disease, and Timing of Initiation*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 314-322.	0.5	35
74	Use of Cell Cycle Arrest Biomarkers in Conjunction With Classical Markers of Acute Kidney Injury. <i>Critical Care Medicine</i> , 2019, 47, e820-e826.	0.9	46
75	IDEAL timing of renal replacement therapy in critical care. <i>Nature Reviews Nephrology</i> , 2019, 15, 5-6.	9.6	7
76	Report of the first AKI Round Table meeting: an initiative of the ESICM AKI Section. <i>Intensive Care Medicine Experimental</i> , 2019, 7, 69.	1.9	5
77	Anidulafungin Pharmacokinetics in Ascites Fluid and Pleural Effusion of Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	13
78	Biomarkers for prediction of renal replacement therapy in acute kidney injury: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2018, 44, 323-336.	8.2	133
79	Biomarkers of acute kidney injury – a mission impossible?. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 2-5.	1.6	4
80	Kinetics of Urinary Cell Cycle Arrest Markers for Acute Kidney Injury Following Exposure to Potential Renal Insults. <i>Critical Care Medicine</i> , 2018, 46, 375-383.	0.9	52
81	Oliguria in critically ill patients: a narrative review. <i>Journal of Nephrology</i> , 2018, 31, 855-862.	2.0	33
82	Effect of Human Recombinant Alkaline Phosphatase on 7-Day Creatinine Clearance in Patients With Sepsis-Associated Acute Kidney Injury. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1998.	7.4	127
83	Secretoneurin in Sepsis. <i>Critical Care Medicine</i> , 2018, 46, e959.	0.9	1
84	Angiotensin inhibition in patients with acute kidney injury: Dr. Jekyll or Mr. Hyde?. <i>Intensive Care Medicine</i> , 2018, 44, 1159-1161.	8.2	5
85	The Boldt scandal still in need of action: the example of colloids 10 years after initial suspicion of fraud. <i>Intensive Care Medicine</i> , 2018, 44, 1735-1737.	8.2	9
86	Acute kidney injury and mild therapeutic hypothermia in patients after cardiopulmonary resuscitation - a post hoc analysis of a prospective observational trial. <i>Critical Care</i> , 2018, 22, 154.	5.8	14
87	The intensive care medicine agenda on acute kidney injury. <i>Intensive Care Medicine</i> , 2017, 43, 1198-1209.	8.2	83
88	Sepsis: frontiers in supportive care, organisation and research. <i>Intensive Care Medicine</i> , 2017, 43, 496-508.	8.2	62
89	Predictions are difficult – especially about AKI. <i>Intensive Care Medicine</i> , 2017, 43, 932-934.	8.2	6
90	A randomized placebo-controlled phase II study of a <i>Pseudomonas</i> vaccine in ventilated ICU patients. <i>Critical Care</i> , 2017, 21, 22.	5.8	77

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91	Blood pressure deficits in acute kidney injury: not all about the mean arterial pressure?. Critical Care, 2017, 21, 102.	5.8	19
92	Renal recovery after acute kidney injury. Intensive Care Medicine, 2017, 43, 855-866.	8.2	299
93	Fluid management in acute kidney injury. Intensive Care Medicine, 2017, 43, 807-815.	8.2	84
94	Neuron-Specific Enolase Predicts Poor Outcome After Cardiac Arrest and Targeted Temperature Management: A Multicenter Study on 1,053 Patients. Critical Care Medicine, 2017, 45, 1145-1151.	0.9	80
95	Prevention of acute kidney injury and protection of renal function in the intensive care unit: update 2017. Intensive Care Medicine, 2017, 43, 730-749.	8.2	243
96	“Cardiac arrest” Favorable functional outcome despite high NSE levels and early brain swelling Resuscitation, 2017, 116, e3.	3.0	2
97	The effect of whole-body cooling on renal function in post-cardiac arrest patients. BMC Nephrology, 2017, 18, 376.	1.8	6
98	Hemofiltration induces generation of leukocyte-derived CD31+/CD41+ microvesicles in sepsis. Annals of Intensive Care, 2017, 7, 89.	4.6	11
99	Causal relationship between hypoalbuminemia and acute kidney injury. World Journal of Nephrology, 2017, 6, 176.	2.0	65
100	Characterization of Microvesicles in Septic Shock Using High-Sensitivity Flow Cytometry. Shock, 2016, 46, 373-381.	2.1	32
101	Oliguria and Biomarkers of Acute Kidney Injury: Star Struck Lovers or Strangers in the Night?. Nephron, 2016, 134, 183-190.	1.8	22
102	Acute kidney injury 2016: diagnosis and diagnostic workup. Critical Care, 2016, 20, 299.	5.8	269
103	Nomenclature for renal replacement therapy in acute kidney injury: basic principles. Critical Care, 2016, 20, 318.	5.8	125
104	Patient Selection and Timing of Continuous Renal Replacement Therapy. Blood Purification, 2016, 42, 224-237.	1.8	129
105	When to start renal replacement therapy in critically ill patients with acute kidney injury: comment on AKIKI and ELAIN. Critical Care, 2016, 20, 245.	5.8	30
106	The feasibility and safety of extracorporeal carbon dioxide removal to avoid intubation in patients with COPD unresponsive to noninvasive ventilation for acute hypercapnic respiratory failure (ECLAIR study): multicentre case-control study. Intensive Care Medicine, 2016, 42, 1437-1444.	8.2	126
107	Study protocol for a multicentre randomised controlled trial: Safety, tolerability, efficacy and quality of life of a human recombinant alkaline phosphatase in patients with sepsis-associated acute kidney injury (STOP-AKI). BMJ Open, 2016, 6, e012371.	1.9	33
108	Does this patient with AKI need RRT?. Intensive Care Medicine, 2016, 42, 1155-1158.	8.2	3

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109	Buffered crystalloids or saline in the ICU – a SPLIT decision. <i>Nature Reviews Nephrology</i> , 2016, 12, 6-8.	9.6	4
110	Nephroprotective Potential of Human Albumin Infusion: A Narrative Review. <i>Gastroenterology Research and Practice</i> , 2015, 2015, 1-8.	1.5	27
111	Bioelectrical impedance vector analysis in the critically ill: cool tool or just another “toy”? <i>Critical Care</i> , 2015, 19, 387.	5.8	4
112	Safety and efficacy of regional citrate anticoagulation in continuous venovenous hemodialysis in the presence of liver failure: the Liver Citrate Anticoagulation Threshold (L-CAT) observational study. <i>Critical Care</i> , 2015, 19, 349.	5.8	112
113	Outcome prediction and temperature dependency of MR-proANP and Copeptin in comatose resuscitated patients. <i>Resuscitation</i> , 2015, 89, 75-80.	3.0	13
114	Year in review in <i>Intensive Care Medicine</i> 2014: I. Cardiac dysfunction and cardiac arrest, ultrasound, neurocritical care, ICU-acquired weakness, nutrition, acute kidney injury, and miscellaneous. <i>Intensive Care Medicine</i> , 2015, 41, 179-191.	8.2	5
115	Biomarkers for AKI improve clinical practice: no. <i>Intensive Care Medicine</i> , 2015, 41, 618-622.	8.2	41
116	Fenoldopam and Acute Kidney Injury. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 970.	7.4	3
117	Short-term Effects of Acute Kidney Injury. <i>Critical Care Clinics</i> , 2015, 31, 751-762.	2.6	56
118	Epidemiology of acute kidney injury in critically ill patients: the multinational AKI-EPI study. <i>Intensive Care Medicine</i> , 2015, 41, 1411-1423.	8.2	1,838
119	Feeding the kidneys in AKI: no appetite for a change in practice. <i>Intensive Care Medicine</i> , 2015, 41, 1333-1335.	8.2	1
120	Dose of Renal Replacement Therapy in AKI. , 2015, , 167-173.		0
121	Renal replacement therapy in acute kidney injury: controversy and consensus. <i>Critical Care</i> , 2015, 19, 146.	5.8	157
122	Year in review in <i>Intensive Care Medicine</i> 2014: II. ARDS, airway management, ventilation, adjuvants in sepsis, hepatic failure, symptoms assessment and management, palliative care and support for families, prognostication, organ donation, outcome, organisation and research methodology. <i>Intensive Care Medicine</i> , 2015, 41, 389-401.	8.2	10
123	Biliary amphotericin B pharmacokinetics and pharmacodynamics in critically ill liver transplant recipients receiving treatment with amphotericin B lipid formulations. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 325-331.	2.5	7
124	Secretoneurin as a marker for hypoxic brain injury after cardiopulmonary resuscitation. <i>Intensive Care Medicine</i> , 2014, 40, 1518-1527.	8.2	39
125	Crystalloid fluid therapy: is the balance tipping towards balanced solutions?. <i>Intensive Care Medicine</i> , 2014, 40, 1966-1968.	8.2	13
126	Repeated Premature Hemofilter Clotting During Regional Citrate Anticoagulation as Indicator of Heparin Induced Thrombocytopenia. <i>Blood Purification</i> , 2014, 38, 127-130.	1.8	9

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127	Clinical practice guideline on diagnosis and treatment of hyponatraemia. <i>Intensive Care Medicine</i> , 2014, 40, 320-331.	8.2	505
128	Year in review in <i>Intensive Care Medicine</i> 2013: I. Acute kidney injury, ultrasound, hemodynamics, cardiac arrest, transfusion, neurocritical care, and nutrition. <i>Intensive Care Medicine</i> , 2014, 40, 147-159.	8.2	22
129	Prediction of the renal replacement therapy requirement in mechanically ventilated critically ill patients by combining biomarkers for glomerular filtration and tubular damage. <i>Journal of Critical Care</i> , 2014, 29, 692.e7-692.e13.	2.2	15
130	Derivation and validation of cutoffs for clinical use of cell cycle arrest biomarkers. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 2054-2061.	0.7	232
131	Accumulation of hydroxyethyl starch in human and animal tissues: a systematic review. <i>Intensive Care Medicine</i> , 2014, 40, 160-170.	8.2	104
132	Effects of 24h working on-call on psychoneuroendocrine and oculomotor function: A randomized cross-over trial. <i>Psychoneuroendocrinology</i> , 2014, 47, 221-231.	2.7	22
133	High-volume hemofiltration in critically ill patients: a systematic review and meta-analysis. <i>Minerva Anestesiologica</i> , 2014, 80, 595-609.	1.0	28
134	Discovery and validation of cell cycle arrest biomarkers in human acute kidney injury. <i>Critical Care</i> , 2013, 17, R25.	5.8	969
135	How is intensive care reimbursed? A review of eight European countries. <i>Annals of Intensive Care</i> , 2013, 3, 37.	4.6	29
136	Renal replacement therapy: to treat, or not to treat, that is the question.... <i>Critical Care</i> , 2013, 17, 125.	5.8	7
137	Management of renal replacement therapy in ICU patients: an international survey. <i>Intensive Care Medicine</i> , 2013, 39, 101-108.	8.2	124
138	Year in review in <i>Intensive Care Medicine</i> 2012: I. Neurology and neurointensive care, epidemiology and nephrology, biomarkers and inflammation, nutrition, experimentals. <i>Intensive Care Medicine</i> , 2013, 39, 232-246.	8.2	10
139	NGAL and AKI: the end of a myth?. <i>Intensive Care Medicine</i> , 2013, 39, 1861-1863.	8.2	15
140	Pharmacokinetics of Caspofungin in Critically Ill Patients on Continuous Renal Replacement Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 4053-4057.	3.2	55
141	Good-bye CRRT, here comes SLED? ... not so fast!. <i>Critical Care</i> , 2012, 16, 167.	5.8	3
142	Insufficient performance of serum cystatin C as a biomarker for acute kidney injury of postrenal etiology. <i>Intensive Care Medicine</i> , 2012, 38, 170-171.	8.2	4
143	Year in review in <i>Intensive Care Medicine</i> 2011: I. Nephrology, epidemiology, nutrition and therapeutics, neurology, ethical and legal issues, experimentals. <i>Intensive Care Medicine</i> , 2012, 38, 192-209.	8.2	19
144	Clinical review: Timing of renal replacement therapy. <i>Critical Care</i> , 2011, 15, 223.	5.8	55

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145	Levosimendan inhibits release of reactive oxygen species in polymorphonuclear leukocytes in vitro and in patients with acute heart failure and septic shock: a prospective observational study. <i>Critical Care</i> , 2011, 15, R166.	5.8	59
146	Year in review in <i>Intensive Care Medicine</i> 2010: I. Acute renal failure, outcome, risk assessment and ICU performance, sepsis, neuro intensive care and experimental. <i>Intensive Care Medicine</i> , 2011, 37, 19-34.	8.2	4
147	Severe viral infection and the kidney: lessons learned from the H1N1 pandemic. <i>Intensive Care Medicine</i> , 2011, 37, 729-731.	8.2	7
148	Radiocontrast-induced acute kidney injury in the ICU: worse than presumed?. <i>Intensive Care Medicine</i> , 2011, 37, 1904-1906.	8.2	4
149	Prevention of acute kidney injury and protection of renal function in the intensive care unit. <i>Intensive Care Medicine</i> , 2010, 36, 392-411.	8.2	182
150	Biomarkers and acute kidney injury: dining with the Fisher King?. <i>Intensive Care Medicine</i> , 2010, 36, 381-384.	8.2	20
151	Year in review in <i>Intensive Care Medicine</i> 2009: I. Pneumonia and infections, sepsis, outcome, acute renal failure and acid base, nutrition and glycaemic control. <i>Intensive Care Medicine</i> , 2010, 36, 196-209.	8.2	22
152	Hypoalbuminemia and acute kidney injury: a meta-analysis of observational clinical studies. <i>Intensive Care Medicine</i> , 2010, 36, 1657-1665.	8.2	189
153	CME " nun auch in der Intensivmedizin und Notfallmedizin. <i>Intensivmedizin Und Notfallmedizin</i> , 2010, 47, 550.	0.2	0
154	Increasing evidence base for sodium bicarbonate therapy to prevent contrast media-induced acute kidney injury: little role of unpublished studies. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 650-654.	0.7	11
155	Hyperoncotic colloids and acute kidney injury: a meta-analysis of randomized trials. <i>Critical Care</i> , 2010, 14, R191.	5.8	117
156	Arrhythmias and increased neuro-endocrine stress response during physicians' night shifts: a randomized cross-over trial. <i>European Heart Journal</i> , 2009, 30, 2606-2613.	2.2	59
157	Acute kidney injury in critically ill patients classified by AKIN versus RIFLE using the SAPS 3 database. <i>Intensive Care Medicine</i> , 2009, 35, 1692-1702.	8.2	448
158	A prospective randomised multi-centre controlled trial on tight glucose control by intensive insulin therapy in adult intensive care units: the Glucontrol study. <i>Intensive Care Medicine</i> , 2009, 35, 1738-1748.	8.2	1,327
159	THE CLINICAL APPLICATION OF CRRT "CURRENT STATUS: Continuous Renal Replacement Therapy in Sepsis and Multisystem Organ Failure. <i>Seminars in Dialysis</i> , 2009, 22, 160-164.	1.3	62
160	Influence of continuous veno-venous hemofiltration on argatroban clearance in a patient with septic shock. <i>Intensive Care Medicine</i> , 2008, 34, 1350-1351.	8.2	9
161	40. Gemeinsame Jahrestagung f"r Internistische Intensiv- und Notfallmedizin. <i>Intensivmedizin Und Notfallmedizin</i> , 2008, 45, 165-166.	0.2	0
162	Lemierre-Syndrom nach Infektio"ser Mononukleose. <i>Wiener Klinische Wochenschrift</i> , 2008, 120, 181-183.	1.9	13

#	ARTICLE	IF	CITATIONS
163	PrÄvention der kontrastmittelinduzierten Nephropathie mit isotonem Natriumbikarbonat: eine Meta-Analyse. Wiener Klinische Wochenschrift, 2008, 120, 742-748.	1.9	70
164	Effect of intradialytic parenteral nutrition in patients with malnutritionâ€inflammation complex syndrome on body weight, inflammation, serum lipids and adipocytokines: results from a pilot study. European Journal of Clinical Nutrition, 2008, 62, 789-795.	2.9	17
165	Evaluation and Initial Management of Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 962-967.	4.5	118
166	Improving Outcomes from Acute Kidney Injury. Journal of the American Society of Nephrology: JASN, 2007, 18, 1992-1994.	6.1	79
167	Migration of leukocytes across an endothelium-epithelium bilayer as a model of renal interstitial inflammation. American Journal of Physiology - Cell Physiology, 2007, 293, C486-C492.	4.6	43
168	MEDICAL THERAPY OF ACUTE KIDNEY INJURY. Acta Clinica Belgica, 2007, 62, 353-356.	1.2	3
169	Clinical review: Patency of the circuit in continuous renal replacement therapy. Critical Care, 2007, 11, 218.	5.8	220
170	Classification of acute kidney injury: are we there yet?. Intensive Care Medicine, 2007, 33, 572-574.	8.2	18
171	Enoxaparin vs. unfractionated heparin for anticoagulation during continuous veno-venous hemofiltration: a randomized controlled crossover study. Intensive Care Medicine, 2007, 33, 1571-1579.	8.2	86
172	CRRT â€ still far from being a standardised BEST treatment?. Intensive Care Medicine, 2007, 33, 1503-1505.	8.2	0
173	Mechanisms of Neutrophil Transmigration Across Renal Proximal Tubular HK-2 Cells. Cellular Physiology and Biochemistry, 2006, 17, 233-244.	1.6	27
174	Epidemiology and Natural History of Acute Renal Failure in the ICU. Critical Care Clinics, 2005, 21, 239-249.	2.6	107
175	Neutrophil Transmigration in Renal Proximal Tubular LLC-PK₁ Cells. Cellular Physiology and Biochemistry, 2004, 14, 101-112.	1.6	20
176	Drug-induced renal failure in the ICU. International Journal of Artificial Organs, 2004, 27, 1034-42.	1.4	20
177	Antifactor Xa activity in intensive care patients receiving thromboembolic prophylaxis with standard doses of enoxaparin. Thrombosis Research, 2002, 105, 201-204.	1.7	103
178	Severe electrolyte disturbances and renal failure in elderly patients with combined diuretic therapy including xipamid. Wiener Klinische Wochenschrift, 2002, 114, 938-42.	1.9	9
179	Modulation of c-fos and egr-1 expression in the isolated perfused kidney by agents that alter tubular work. Kidney International, 1997, 52, 130-139.	5.2	15
180	Regional expression of hepatocyte growth factor/c-met in experimental renal hypertrophy and hyperplasia. American Journal of Physiology - Renal Physiology, 1994, 267, F231-F236.	2.7	34

#	ARTICLE	IF	CITATIONS
181	CAPD: a successful treatment in patients suffering from therapy-resistant congestive heart failure. <i>Advances in Peritoneal Dialysis Conference on Peritoneal Dialysis</i> , 1991, 7, 97-101.	0.1	19
182	Lipid Peroxidation – An Initial Event in Experimental Acute Renal Failure. <i>Kidney and Blood Pressure Research</i> , 1989, 12, 47-55.	2.0	26
183	Differences in Mortality in Critically Ill Elderly Patients During the Second COVID-19 Surge in Europe. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
184	Ten myths about Albumin: donâ€™t forget the endothelium. Authorâ€™s reply. <i>Intensive Care Medicine</i> , 0, , .	8.2	1
185	On myths about albumin and misconceptions that cause confusion: authorsâ€™ reply to â€œWhatâ€™s wrong with the ten myths about albumin: three layers for an indisputable disputeâ€•. <i>Intensive Care Medicine</i> , 0, , .	8.2	3