Michael Joannidis

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

160 8,695 46 91 h-index g-index citations papers 8.6 6.03 246 12,011 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
160	COVID-19 Associated Pulmonary Aspergillosis: Diagnostic Performance, Fungal Epidemiology and Antifungal Susceptibility <i>Journal of Fungi (Basel, Switzerland)</i> , 2022 , 8,	5.6	1
159	Update SARS-CoV-2 Behandlungsempfehlungen f□die Intensivmedizin. <i>Ana sthesie Nachrichten</i> , 2022 , 4, 73-82		
158	Human Tissue Distribution of Caspofungin International Journal of Antimicrobial Agents, 2022, 106553	14.3	О
157	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	14.5	1
156	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	3	O
155	Immunologic response in bacterial sepsis is different from that in COVID-19 sepsis <i>Infection</i> , 2022 , 1	5.8	О
154	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	8.9	О
153	Postresuscitation care and prognostication after cardiac arrest-Does sex matter?. Wiener Klinische Wochenschrift, 2022 , 1	2.3	1
152	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. European Respiratory Journal, 2021, 57,	13.6	130
151	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	8.9	5
150	Differences in mortality in critically ill elderly patients during the second COVID-19 surge in Europe. <i>Critical Care</i> , 2021 , 25, 344	10.8	3
149	Management and outcomes in critically ill nonagenarian versus octogenarian patients. <i>BMC Geriatrics</i> , 2021 , 21, 576	4.1	1
148	Changes in characteristics and outcomes of critically ill COVID-19[patients in Tyrol (Austria) over 1 Iyear. Wiener Klinische Wochenschrift, 2021 , 133, 1237	2.3	1
147	Frailty is associated with long-term outcome in patients with sepsis who are over 80 lyears old: results from an observational study in 241 European ICUs. <i>Age and Ageing</i> , 2021 , 50, 1719-1727	3	8
146	The impact of frailty on survival in elderly intensive care patients with COVID-19: the COVIP study. <i>Critical Care</i> , 2021 , 25, 149	10.8	30
145	Penetration of echinocandins into wound secretion of critically ill patients. <i>Infection</i> , 2021 , 49, 747-755	5.8	2
144	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, 1-5	0.3	О

(2021-2021)

143	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	8.9	0
142	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	;- [4 18	10
141	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	14.5	8
140	Human Tissue Distribution of Anidulafungin and Micafungin. <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , 65, e0016921	5.9	1
139	Hypothermia versus Normothermia after Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2021 , 384, 2283-2294	59.2	127
138	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	3	2
137	Steroid use in elderly critically ill COVID-19 patients. European Respiratory Journal, 2021, 58,	13.6	6
136	Pharmacokinetics and Antifungal Activity of Echinocandins in Ascites Fluid of Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , 65, e0256520	5.9	1
135	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	2.6	3
134	Relationship between the Clinical Frailty Scale and short-term mortality in patients B 0 I years old acutely admitted to the ICU: a prospective cohort study. <i>Critical Care</i> , 2021 , 25, 231	10.8	4
133	Acute kidney injury in the critically ill: an updated review on pathophysiology and management. <i>Intensive Care Medicine</i> , 2021 , 47, 835-850	14.5	17
132	Pathophysiology of COVID-19-associated acute kidney injury. <i>Nature Reviews Nephrology</i> , 2021 , 17, 751	-764)	58
131	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	6.4	12
130	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	6.9	8
129	Nicht einwilligungsflige Patienten in der Intensiv- und Notfallmedizin. Wiener Klinisches Magazin: Beilage Zur Wiener Klinischen Wochenschrift, 2021 , 24, 4-11	Ο	
128	Systemic inflammation as fuel for acute liver injury in COVID-19. <i>Digestive and Liver Disease</i> , 2021 , 53, 158-165	3.3	29
127	Reliability of the Clinical Frailty Scale in very elderly ICU patients: a prospective European study. <i>Annals of Intensive Care</i> , 2021 , 11, 22	8.9	20
126	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	2.5	О

125	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	10.8	2
124	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,the</i> , 2021 , 9, 863-872	35.1	33
123	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	1.9	5
122	Pharmacokinetics of trimethoprim/sulfametrole in critically ill patients on continuous renal replacement therapy. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 1237-1241	5.1	2
121	Serum tau as a predictor for neurological outcome after cardiopulmonary resuscitation. <i>Resuscitation</i> , 2020 , 148, 207-214	4	3
120	Identification and validation of biomarkers of persistent acute kidney injury: the RUBY study. <i>Intensive Care Medicine</i> , 2020 , 46, 943-953	14.5	47
119	Anidulafungin and Micafungin Concentrations in Cerebrospinal Fluid and in Cerebral Cortex. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	2
118	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. <i>Kidney International</i> , 2020 , 98, 294-309	9.9	80
117	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	3.2	6
116	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	14.5	83
115	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-	.6 [9 4·5	101
114	SARS-CoV-2: recommendations for treatment in intensive care medicine. <i>Wiener Klinische Wochenschrift</i> , 2020 , 132, 664-670	2.3	4
113	Linkage of alterations in systemic iron homeostasis to patients Obutcome in sepsis: a prospective study. <i>Journal of Intensive Care</i> , 2020 , 8, 76	7	15
112	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	14.9	229
111	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference: A Consensus Statement. <i>JAMA Network Open</i> , 2020 , 3, e2019209	10.4	84
110	Unrecognized diabetes in critically ill COVID-19 patients. <i>Critical Care</i> , 2020 , 24, 406	10.8	9
109	Timing of Initiation of Renal-Replacement Therapy in Acute Kidney Injury. <i>New England Journal of Medicine</i> , 2020 , 383, 240-251	59.2	143
108	Correlation of interleukin-6 with Epstein-Barr virus levels in COVID-19. <i>Critical Care</i> , 2020 , 24, 657	10.8	14

(2018-2020)

107	Structured ICU resource management in apandemic is associated with favorable outcome in critically ill COVID-19 patients. <i>Wiener Klinische Wochenschrift</i> , 2020 , 132, 653-663	2.3	10
106	Sex-specific outcome disparities in very old patients admitted to intensive care medicine: a propensity matched analysis. <i>Scientific Reports</i> , 2020 , 10, 18671	4.9	5
105	Haemoperfusion should only be used for COVID-19 in the context of Irandomized trials. <i>Nature Reviews Nephrology</i> , 2020 , 16, 697-699	14.9	5
104	Clinical use of [TIMP-2][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	10.8	26
103	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	10.8	16
102	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, 314-32	2 ³	13
101	Indications for Renal Replacement Therapy in the Critically Ill 2019 , 838-841.e2		
100	Report of the first AKI Round Table meeting: an initiative of the ESICM AKI Section. <i>Intensive Care Medicine Experimental</i> , 2019 , 7, 69	3.7	O
99	Use of Cell Cycle Arrest Biomarkers in Conjunction With Classical Markers of Acute Kidney Injury. <i>Critical Care Medicine</i> , 2019 , 47, e820-e826	1.4	24
98	IDEAL timing of renal replacement therapy in critical care. <i>Nature Reviews Nephrology</i> , 2019 , 15, 5-6	14.9	3
97	Anidulafungin Pharmacokinetics in Ascites Fluid and Pleural Effusion of Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	8
96	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	14.5	83
95	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	10.8	9
94	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	1.4	34
93	Oliguria in critically ill patients: a narrative review. <i>Journal of Nephrology</i> , 2018 , 31, 855-862	4.8	17
92	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> , 2018 , 320, 1998-2009	27.4	73
91	Secretoneurin in Sepsis: Is It the Brain?. <i>Critical Care Medicine</i> , 2018 , 46, e959	1.4	1
90	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	14.5	2

89	The intensive care medicine agenda on acute kidney injury. <i>Intensive Care Medicine</i> , 2017 , 43, 1198-120	9 14.5	53
88	Sepsis: frontiers in supportive care, organisation and research. <i>Intensive Care Medicine</i> , 2017 , 43, 496-5	08:4.5	47
87	A randomized placebo-controlled phase II study of a Pseudomonas vaccine in ventilated ICU patients. <i>Critical Care</i> , 2017 , 21, 22	10.8	38
86	Blood pressure deficits in acute kidney injury: not all about the mean arterial pressure?. <i>Critical Care</i> , 2017 , 21, 102	10.8	9
85	Renal recovery after acute kidney injury. <i>Intensive Care Medicine</i> , 2017 , 43, 855-866	14.5	163
84	Fluid management in acute kidney injury. <i>Intensive Care Medicine</i> , 2017 , 43, 807-815	14.5	51
83	Neuron-Specific Enolase Predicts Poor Outcome After Cardiac Arrest and Targeted Temperature Management: A Multicenter Study on 1,053 Patients. <i>Critical Care Medicine</i> , 2017 , 45, 1145-1151	1.4	52
82	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> , 2017 , 43, 730-749	14.5	154
81	"Cardiac arrest-Favorable functional outcome despite high NSE levels and early brain swelling". <i>Resuscitation</i> , 2017 , 116, e3	4	1
80	The effect of whole-body cooling on renal function in post-cardiac arrest patients. <i>BMC Nephrology</i> , 2017 , 18, 376	2.7	4
79	Hemofiltration induces generation of leukocyte-derived CD31+/CD41- microvesicles in sepsis. <i>Annals of Intensive Care</i> , 2017 , 7, 89	8.9	5
78	Nierenersatztherapie im akuten Nierenversagen. <i>Wiener Klinisches Magazin: Beilage Zur Wiener Klinischen Wochenschrift</i> , 2017 , 20, 138-144	O	
77	Causal relationship between hypoalbuminemia and acute kidney injury. <i>World Journal of Nephrology</i> , 2017 , 6, 176-187	3.6	39
76	Patient Selection and Timing of Continuous Renal Replacement Therapy. <i>Blood Purification</i> , 2016 , 42, 224-37	3.1	92
75	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 (ECLAIRIstudy): multicentre case-control study. <i>Intensive Care Medicine</i> , 2016 , 42, 1437-44	14.5	83
74	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). <i>BMJ Open</i> , 2016 , 6, e012371	3	23
73	Does this patient with AKI need RRT?. Intensive Care Medicine, 2016, 42, 1155-8	14.5	0
72	Acute kidney injury: Buffered crystalloids or saline in the ICUa SPLIT decision. <i>Nature Reviews Nephrology</i> , 2016 , 12, 6-8	14.9	3

(2014-2016)

71	Characterization of Microvesicles in Septic Shock Using High-Sensitivity Flow Cytometry. <i>Shock</i> , 2016 , 46, 373-81	3.4	25
70	Oliguria and Biomarkers of Acute Kidney Injury: Star Struck Lovers or Strangers in the Night?. <i>Nephron</i> , 2016 , 134, 183-190	3.3	14
69	Acute kidney injury 2016: diagnosis and diagnostic workup. <i>Critical Care</i> , 2016 , 20, 299	10.8	158
68	Nomenclature for renal replacement therapy in acute kidney injury: basic principles. <i>Critical Care</i> , 2016 , 20, 318	10.8	78
67	Fenoldopam and acute kidney injury. JAMA - Journal of the American Medical Association, 2015, 313, 970)-1 7.4	3
66	Short-term Effects of Acute Kidney Injury. <i>Critical Care Clinics</i> , 2015 , 31, 751-62	4.5	35
65	Epidemiology of acute kidney injury in critically ill patients: the multinational AKI-EPI study. <i>Intensive Care Medicine</i> , 2015 , 41, 1411-23	14.5	1131
64	Dose of Renal Replacement Therapy in AKI 2015 , 167-173		
63	Renal replacement therapy in acute kidney injury: controversy and consensus. <i>Critical Care</i> , 2015 , 19, 146	10.8	117
62	Year in review in Intensive Care Medicine 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.	14.5	6
61	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, 325-31	14.3	5
60	Nephroprotective Potential of Human Albumin Infusion: A Narrative Review. <i>Gastroenterology Research and Practice</i> , 2015 , 2015, 912839	2	19
59	Bioelectrical impedance vector analysis in the critically ill: cool tool or just another © oy @ . <i>Critical Care</i> , 2015 , 19, 387	10.8	3
58	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	10.8	75
57	Outcome prediction and temperature dependency of MR-proANP and Copeptin in comatose resuscitated patients. <i>Resuscitation</i> , 2015 , 89, 75-80	4	9
56	Year in review in Intensive Care Medicine 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	14.5	5
55	Clinical practice guideline on diagnosis and treatment of hyponatraemia. <i>Intensive Care Medicine</i> , 2014 , 40, 320-31	14.5	103
54	Year in review in Intensive Care Medicine 2013: I. Acute kidney injury, ultrasound, hemodynamics, cardiac arrest, transfusion, neurocritical care, and nutrition. <i>Intensive Care Medicine</i> , 2014 , 40, 147-59	14.5	22

53	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.e7-13	4	14
52	Derivation and validation of cutoffs for clinical use of cell cycle arrest biomarkers. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29, 2054-61	4.3	180
51	Accumulation of hydroxyethyl starch in human and animal tissues: a systematic review. <i>Intensive Care Medicine</i> , 2014 , 40, 160-70	14.5	72
50	Effects of 24 h working on-call on psychoneuroendocrine and oculomotor function: a randomized cross-over trial. <i>Psychoneuroendocrinology</i> , 2014 , 47, 221-31	5	16
49	Secretoneurin as a marker for hypoxic brain injury after cardiopulmonary resuscitation. <i>Intensive Care Medicine</i> , 2014 , 40, 1518-27	14.5	27
48	Repeated premature hemofilter clotting during regional citrate anticoagulation as indicator of heparin induced thrombocytopenia. <i>Blood Purification</i> , 2014 , 38, 127-30	3.1	8
47	High-volume hemofiltration in critically ill patients: a systematic review and meta-analysis. <i>Minerva Anestesiologica</i> , 2014 , 80, 595-609	1.9	20
46	Discovery and validation of cell cycle arrest biomarkers in human acute kidney injury. <i>Critical Care</i> , 2013 , 17, R25	10.8	718
45	How is intensive care reimbursed? A review of eight European countries. <i>Annals of Intensive Care</i> , 2013 , 3, 37	8.9	16
44	Renal replacement therapy: to treat, or not to treat, that is the question. <i>Critical Care</i> , 2013 , 17, 125	10.8	4
43	Management of renal replacement therapy in ICU patients: an international survey. <i>Intensive Care Medicine</i> , 2013 , 39, 101-8	14.5	98
42	Year in review in Intensive Care Medicine 2012: I. Neurology and neurointensive care, epidemiology and nephrology, biomarkers and inflammation, nutrition, experimentals. <i>Intensive Care Medicine</i> , 2013 , 39, 232-46	14.5	9
41	Pharmacokinetics of caspofungin in critically ill patients on continuous renal replacement therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 4053-7	5.9	46
40	Insufficient performance of serum cystatin C as a biomarker for acute kidney injury of postrenal etiology. <i>Intensive Care Medicine</i> , 2012 , 38, 170-1	14.5	4
39	Year in review in Intensive Care Medicine 2011: I. Nephrology, epidemiology, nutrition and therapeutics, neurology, ethical and legal issues, experimentals. <i>Intensive Care Medicine</i> , 2012 , 38, 192-	2 09 .5	13
38	Good-bye CRRT, here comes SLED? not so fast!. <i>Critical Care</i> , 2012 , 16, 167	10.8	3
37	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	10.8	48
36	Nierenersatztherapie: Wann? Wie? Wie lange?. <i>Intensivmedizin Und Notfallmedizin</i> , 2011 , 48, 264-269		1

(2008-2011)

35	Year in review in Intensive Care Medicine 2010: I. Acute renal failure, outcome, risk assessment and ICU performance, sepsis, neuro intensive care and experimentals. <i>Intensive Care Medicine</i> , 2011 , 37, 19-3	3 4 4·5	4
34	Clinical review: timing of renal replacement therapy. <i>Critical Care</i> , 2011 , 15, 223	10.8	43
33	Hypoalbuminemia as a Risk Factor for Acute Kidney Injury. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2011 , 233-241	0.2	2
32	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, 650-4	4.3	6
31	Hyperoncotic colloids and acute kidney injury: a meta-analysis of randomized trials. <i>Critical Care</i> , 2010 , 14, R191	10.8	92
30	Prevention of acute kidney injury and protection of renal function in the intensive care unit. Expert opinion of the Working Group for Nephrology, ESICM. <i>Intensive Care Medicine</i> , 2010 , 36, 392-411	14.5	151
29	Biomarkers and acute kidney injury: dining with the Fisher King?. Intensive Care Medicine, 2010, 36, 381-	4 14.5	17
28	Year in review in Intensive Care Medicine 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	14.5	18
27	Hypoalbuminemia and acute kidney injury: a meta-analysis of observational clinical studies. <i>Intensive Care Medicine</i> , 2010 , 36, 1657-65	14.5	137
26	Diagnose und Klassifikation des akuten Nierenversagens. <i>Intensivmedizin Und Notfallmedizin</i> , 2010 , 47, 411-416		
25	Akutes Nierenversagen. Intensivmedizin Und Notfallmedizin, 2010 , 47, 410-410		
24	Arrhythmias and increased neuro-endocrine stress response during physiciansOnight shifts: a randomized cross-over trial. <i>European Heart Journal</i> , 2009 , 30, 2606-13	9.5	48
23	Acute kidney injury in critically ill patients classified by AKIN versus RIFLE using the SAPS 3 database. <i>Intensive Care Medicine</i> , 2009 , 35, 1692-702	14.5	364
22	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, 1738-48	14.5	1168
21	Continuous renal replacement therapy in sepsis and multisystem organ failure. <i>Seminars in Dialysis</i> , 2009 , 22, 160-4	2.5	49
20	Effect of intradialytic parenteral nutrition in patients with malnutrition-inflammation complex syndrome on body weight, inflammation, serum lipids and adipocytokines: results from a pilot study. European Journal of Clinical Nutrition, 2008, 62, 789-95	5.2	14
19	Evaluation and initial management of acute kidney injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3, 962-7	6.9	90
18	Influence of continuous veno-venous hemofiltration on argatroban clearance in a patient with septic shock. <i>Intensive Care Medicine</i> , 2008 , 34, 1350-1	14.5	8

17	Lemierre@syndrome following infectious mononucleosis. <i>Wiener Klinische Wochenschrift</i> , 2008 , 120, 181-3	2.3	11
16	Prevention of contrast media-induced nephropathy by isotonic sodium bicarbonate: a meta-analysis. <i>Wiener Klinische Wochenschrift</i> , 2008 , 120, 742-8	2.3	52
15	Clinical review: Patency of the circuit in continuous renal replacement therapy. <i>Critical Care</i> , 2007 , 11, 218	10.8	162
14	Enoxaparin vs. unfractionated heparin for anticoagulation during continuous veno-venous hemofiltration: a randomized controlled crossover study. <i>Intensive Care Medicine</i> , 2007 , 33, 1571-9	14.5	70
13	Migration of leukocytes across an endothelium-epithelium bilayer as a model of renal interstitial inflammation. <i>American Journal of Physiology - Cell Physiology</i> , 2007 , 293, C486-92	5.4	34
12	Medical therapy of acute kidney injury. <i>Acta Clinica Belgica</i> , 2007 , 62 Suppl 2, 353-6	1.8	2
11	Mechanisms of neutrophil transmigration across renal proximal tubular HK-2 cells. <i>Cellular Physiology and Biochemistry</i> , 2006 , 17, 233-44	3.9	25
10	Epidemiology and natural history of acute renal failure in the ICU. Critical Care Clinics, 2005, 21, 239-49	4.5	84
9	Neutrophil transmigration in renal proximal tubular LLC-PK1 cells. <i>Cellular Physiology and Biochemistry</i> , 2004 , 14, 101-12	3.9	19
8	Drug-induced renal failure in the ICU. International Journal of Artificial Organs, 2004, 27, 1034-42	1.9	14
7	Antifactor Xa activity in intensive care patients receiving thromboembolic prophylaxis with standard doses of enoxaparin. <i>Thrombosis Research</i> , 2002 , 105, 201-4	8.2	87
6	Severe electrolyte disturbances and renal failure in elderly patients with combined diuretic therapy including xipamid. <i>Wiener Klinische Wochenschrift</i> , 2002 , 114, 938-42	2.3	7
5	Modulation of c-fos and egr-1 expression in the isolated perfused kidney by agents that alter tubular work. <i>Kidney International</i> , 1997 , 52, 130-9	9.9	11
4	Regional expression of hepatocyte growth factor/c-met in experimental renal hypertrophy and hyperplasia. <i>American Journal of Physiology - Renal Physiology</i> , 1994 , 267, F231-6	4.3	18
3	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		15
2	Lipid peroxidationan initial event in experimental acute renal failure. <i>Kidney and Blood Pressure Research</i> , 1989 , 12, 47-55	3.1	22
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