

# Jan T Kielstein

## List of Publications by Year in descending order

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Version: 2024-02-01

283  
papers

13,468  
citations

19608

61  
h-index

28224

105  
g-index

322  
all docs

322  
docs citations

322  
times ranked

13592  
citing authors

#	ARTICLE	IF	CITATIONS
1	High permeability dialysis membrane allows effective removal of myoglobin in acute kidney injury resulting from rhabdomyolysis. <i>Critical Care Medicine</i> , 2011, 39, 184-186.	0.4	592
2	Cardiovascular Effects of Systemic Nitric Oxide Synthase Inhibition With Asymmetrical Dimethylarginine in Humans. <i>Circulation</i> , 2004, 109, 172-177.	1.6	375
3	Serum uric acid and the risk of cardiovascular and renal disease. <i>Journal of Hypertension</i> , 2015, 33, 1729-1741.	0.3	366
4	Marked Increase of Asymmetric Dimethylarginine in Patients with Incipient Primary Chronic Renal Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 170-176.	3.0	327
5	Asymmetric Dimethylarginine Plasma Concentrations Differ in Patients with End-Stage Renal Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 1999, 10, 594-600.	3.0	322
6	Symmetric dimethylarginine (SDMA) as endogenous marker of renal function—a meta-analysis. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 2446-2451.	0.4	309
7	Renal Insulin Resistance Syndrome, Adiponectin and Cardiovascular Events in Patients with Kidney Disease: The Mild and Moderate Kidney Disease Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1091-1098.	3.0	305
8	Asymmetric Dimethylarginine and Progression of Chronic Kidney Disease: The Mild to Moderate Kidney Disease Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2456-2461.	3.0	295
9	Efficacy and cardiovascular tolerability of extended dialysis in critically ill patients: a randomized controlled study. <i>American Journal of Kidney Diseases</i> , 2004, 43, 342-349.	2.1	260
10	Symmetrical Dimethylarginine: A New Combined Parameter for Renal Function and Extent of Coronary Artery Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 1128-1134.	3.0	258
11	Validation of treatment strategies for enterohaemorrhagic <i>Escherichia coli</i> O104:H4 induced haemolytic uraemic syndrome: case-control study. <i>BMJ, The</i> , 2012, 345, e4565-e4565.	3.0	255
12	Best supportive care and therapeutic plasma exchange with or without eculizumab in Shiga-toxin-producing <i>E. coli</i> O104:H4 induced haemolytic uraemic syndrome: an analysis of the German STEC-HUS registry. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3807-3815.	0.4	209
13	Asymmetrical Dimethylarginine in Idiopathic Pulmonary Arterial Hypertension. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 1414-1418.	1.1	194
14	Asymmetric Dimethylarginine, Blood Pressure, and Renal Perfusion in Elderly Subjects. <i>Circulation</i> , 2003, 107, 1891-1895.	1.6	193
15	ADMA Increases Arterial Stiffness and Decreases Cerebral Blood Flow in Humans. <i>Stroke</i> , 2006, 37, 2024-2029.	1.0	193
16	Management of patients at risk of acute kidney injury. <i>Lancet, The</i> , 2017, 389, 2139-2151.	6.3	188
17	Circulating miR-210 Predicts Survival in Critically Ill Patients with Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1540-1546.	2.2	181
18	Asymmetric Dimethylarginine: A Cardiovascular Risk Factor and a Uremic Toxin Coming of Age?. <i>American Journal of Kidney Diseases</i> , 2005, 46, 186-202.	2.1	157

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19	Hyperuricaemia and gout in cardiovascular, metabolic and kidney disease. <i>European Journal of Internal Medicine</i> , 2020, 80, 1-11.	1.0	156
20	Pharmacokinetics and total elimination of meropenem and vancomycin in intensive care unit patients undergoing extended daily dialysis*. <i>Critical Care Medicine</i> , 2006, 34, 51-56.	0.4	141
21	Excess circulating angiopoietin-2 is a strong predictor of mortality in critically ill medical patients. <i>Critical Care</i> , 2008, 12, R147.	2.5	136
22	Renal function and survival in 200 patients undergoing ECMO therapy. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 86-90.	0.4	136
23	Treatment of severe neurological deficits with IgG depletion through immunoadsorption in patients with <i>Escherichia coli</i> O104:H4-associated haemolytic uraemic syndrome: a prospective trial. <i>Lancet</i> , The, 2011, 378, 1166-1173.	6.3	134
24	The German Chronic Kidney Disease (GCKD) study: design and methods. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1454-1460.	0.4	127
25	Osteopontin is indispensable for AP1-mediated angiotensin II-related miR-21 transcription during cardiac fibrosis. <i>European Heart Journal</i> , 2015, 36, 2184-2196.	1.0	117
26	Increased resistin blood levels are not associated with insulin resistance in patients with renal disease. <i>American Journal of Kidney Diseases</i> , 2003, 42, 62-66.	2.1	116
27	The Hannover Dialysis Outcome study: comparison of standard versus intensified extended dialysis for treatment of patients with acute kidney injury in the intensive care unit. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2179-2186.	0.4	115
28	Early therapeutic plasma exchange in septic shock: a prospective open-label nonrandomized pilot study focusing on safety, hemodynamics, vascular barrier function, and biologic markers. <i>Critical Care</i> , 2018, 22, 285.	2.5	113
29	Serum neutrophil gelatinase-associated lipocalin at inception of renal replacement therapy predicts survival in critically ill patients with acute kidney injury. <i>Critical Care</i> , 2010, 14, R9.	2.5	111
30	The EXTRIP (<i>EXtracorporeal TReatments In Poisoning</i>) workgroup: Guideline methodology. <i>Clinical Toxicology</i> , 2012, 50, 403-413.	0.8	103
31	Circulating Long Noncoding RNA TapSAKI Is a Predictor of Mortality in Critically Ill Patients with Acute Kidney Injury. <i>Clinical Chemistry</i> , 2015, 61, 191-201.	1.5	103
32	Technology Insight: treatment of renal failure in the intensive care unit with extended dialysis. <i>Nature Clinical Practice Nephrology</i> , 2006, 2, 32-39.	2.0	99
33	Symmetrical and Asymmetrical Dimethylarginine as Predictors for Mortality in Patients Referred for Coronary Angiography: The Ludwigshafen Risk and Cardiovascular Health Study. <i>Clinical Chemistry</i> , 2011, 57, 112-121.	1.5	98
34	Extracorporeal Treatment for Salicylate Poisoning: Systematic Review and Recommendations From the EXTRIP Workgroup. <i>Annals of Emergency Medicine</i> , 2015, 66, 165-181.	0.3	98
35	Extracorporeal treatment for acetaminophen poisoning: Recommendations from the EXTRIP workgroup. <i>Clinical Toxicology</i> , 2014, 52, 856-867.	0.8	97
36	Capillary electrophoresis coupled to mass spectrometry to establish polypeptide patterns in dialysis fluids. <i>Journal of Chromatography A</i> , 2003, 1013, 157-171.	1.8	91

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37	Erythropoietin Increases Asymmetric Dimethylarginine in Endothelial Cells: Role of Dimethylarginine Dimethylaminohydrolase. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 892-898.	3.0	87
38	Tigecycline possibly underdosed for the treatment of pneumonia: a pharmacokinetic viewpoint. <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 101-102.	1.1	87
39	Glucose Levels and Risk of Dementia. <i>New England Journal of Medicine</i> , 2013, 369, 1863-1864.	13.9	87
40	Extracorporeal membrane oxygenation instead of invasive mechanical ventilation in patients with acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2013, 39, 2056-2057.	3.9	85
41	Prevalence and correlates of gout in a large cohort of patients with chronic kidney disease: the German Chronic Kidney Disease (GCKD) study. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 613-621.	0.4	85
42	Circulating Biomarkers for Discrimination Between Aseptic Joint Failure, Low-Grade Infection, and High-Grade Septic Failure. <i>Clinical Infectious Diseases</i> , 2015, 61, 332-341.	2.9	83
43	Patterns of medication use and the burden of polypharmacy in patients with chronic kidney disease: the German Chronic Kidney Disease study. <i>CKJ: Clinical Kidney Journal</i> , 2019, 12, 663-672.	1.4	82
44	Virus-associated hemophagocytic syndrome as a major contributor to death in patients with 2009 influenza A (H1N1) infection. <i>Critical Care</i> , 2011, 15, R80.	2.5	80
45	Effects of phosphate on vascular function under normal conditions and influence of the uraemic state. <i>Cardiovascular Research</i> , 2012, 96, 130-139.	1.8	79
46	International registry on the use of the CytoSorb® adsorber in ICU patients. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2019, 114, 699-707.	0.4	78
47	Low dialysance of asymmetric dimethylarginine (ADMA) - in vivo and in vitro evidence of significant protein binding. <i>Clinical Nephrology</i> , 2004, 62, 295-300.	0.4	75
48	Circulating angiotensin-1 and angiotensin-2 in critically ill patients: development and clinical application of two new immunoassays. <i>Critical Care</i> , 2008, 12, R94.	2.5	73
49	Angiotensin-2 in patients requiring renal replacement therapy in the ICU: relation to acute kidney injury, multiple organ dysfunction syndrome and outcome. <i>Intensive Care Medicine</i> , 2010, 36, 462-470.	3.9	73
50	Angiotensin-2 levels predict mortality in CKD patients. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1867-1872.	0.4	71
51	Plasma Exchange Therapy in Steroid-Unresponsive Relapses in Patients with Multiple Sclerosis. <i>Blood Purification</i> , 2009, 28, 108-115.	0.9	69
52	Hypoxia-induced long non-coding RNA Malat1 is dispensable for renal ischemia/reperfusion-injury. <i>Scientific Reports</i> , 2018, 8, 3438.	1.6	69
53	Heparin 2.0: A New Approach to the Infection Crisis. <i>Blood Purification</i> , 2021, 50, 28-34.	0.9	69
54	Guidelines for Reporting Case Studies on Extracorporeal Treatments in Poisonings: Methodology. <i>Seminars in Dialysis</i> , 2014, 27, 407-414.	0.7	68

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55	Asymmetric Dimethylarginine as Marker and Mediator in Ischemic Stroke. <i>International Journal of Molecular Sciences</i> , 2012, 13, 15983-16004.	1.8	66
56	Pharmacokinetics of Moxifloxacin and Levofloxacin in Intensive Care Unit Patients Who Have Acute Renal Failure and Undergo Extended Daily Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006, 1, 1263-1268.	2.2	65
57	Angiotensin 2 and Cardiovascular Disease in Dialysis and Kidney Transplantation. <i>American Journal of Kidney Diseases</i> , 2009, 53, 770-778.	2.1	64
58	PROGRESS IN UREMIC TOXIN RESEARCH: Asymmetric Dimethylarginine and Symmetric Dimethylarginine: Axis of Evil or Useful Alliance?. <i>Seminars in Dialysis</i> , 2009, 22, 346-350.	0.7	63
59	Circulating angiotensin-2 levels increase with progress of chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 2571-2579.	0.4	63
60	Genetic risk variants for membranous nephropathy: extension of and association with other chronic kidney disease aetiologies. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 325-332.	0.4	63
61	Dosing of daptomycin in intensive care unit patients with acute kidney injury undergoing extended dialysis—a pharmacokinetic study. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 1537-1541.	0.4	62
62	Asymmetric dimethylarginine: a novel marker of risk and a potential target for therapy in chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2008, 17, 609-615.	1.0	60
63	Subpressor Dose Asymmetric Dimethylarginine Modulates Renal Function in Humans through Nitric Oxide Synthase Inhibition. <i>Kidney and Blood Pressure Research</i> , 2004, 27, 143-147.	0.9	58
64	Circulating levels of osteopontin are closely related to glomerular filtration rate and cardiovascular risk markers in patients with chronic kidney disease. <i>European Journal of Clinical Investigation</i> , 2010, 40, 294-300.	1.7	58
65	Pathogenic Cycle Between the Endogenous Nitric Oxide Synthase Inhibitor Asymmetrical Dimethylarginine and the Leukocyte-Derived Hemoprotein Myeloperoxidase. <i>Circulation</i> , 2011, 124, 2735-2745.	1.6	58
66	Pharmacokinetics of ertapenem in critically ill patients with acute renal failure undergoing extended daily dialysis. <i>Nephrology Dialysis Transplantation</i> , 2008, 24, 267-271.	0.4	57
67	Asymmetric dimethylarginine correlates with measures of disease severity, major adverse cardiovascular events and all-cause mortality in patients with peripheral arterial disease. <i>Vascular Medicine</i> , 2010, 15, 267-274.	0.8	57
68	Circulating angiotensin-2 in essential hypertension: relation to atherosclerosis, vascular inflammation, and treatment with olmesartan/pravastatin. <i>Journal of Hypertension</i> , 2009, 27, 1641-1647.	0.3	56
69	Endogenous nitric oxide synthase inhibitors and renal perfusion in patients with heart failure. <i>European Journal of Clinical Investigation</i> , 2003, 33, 370-375.	1.7	55
70	Validated high performance liquid chromatography–UV detection method for the determination of daptomycin in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 875, 546-550.	1.2	55
71	The Circular RNA ciRs-126 Predicts Survival in Critically Ill Patients With Acute Kidney Injury. <i>Kidney International Reports</i> , 2018, 3, 1144-1152.	0.4	55
72	SDMA is an early marker of change in GFR after living-related kidney donation. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 324-328.	0.4	53

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73	ADMA (asymmetric dimethylarginine): an atherosclerotic disease mediating agent in patients with renal disease?. <i>Nephrology Dialysis Transplantation</i> , 2001, 16, 1742-1745.	0.4	52
74	Effect of extracorporeal cytokine removal on vascular barrier function in a septic shock patient. <i>Journal of Intensive Care</i> , 2017, 5, 12.	1.3	52
75	High-flux hemodialysis â€œ an effective alternative to hemoperfusion in the treatment of carbamazepine intoxication. <i>Clinical Nephrology</i> , 2002, 57, 484-486.	0.4	52
76	Osteopontin predicts survival in critically ill patients with acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 531-537.	0.4	51
77	Dimethylarginines ADMA and SDMA: The Real Water-Soluble Small Toxins?. <i>Seminars in Nephrology</i> , 2014, 34, 97-105.	0.6	51
78	Therapeutic plasma exchange as rescue therapy in severe sepsis and septic shock: retrospective observational single-centre study of 23 patients. <i>BMC Anesthesiology</i> , 2014, 14, 24.	0.7	50
79	Angiotensin II receptor blocker and statins lower elevated levels of osteopontin in essential hypertensionâ€”Results from the EUTOPIA trial. <i>Atherosclerosis</i> , 2010, 209, 184-188.	0.4	49
80	Membrane versus centrifuge-based therapeutic plasma exchange: a randomized prospective crossover study. <i>International Urology and Nephrology</i> , 2016, 48, 133-138.	0.6	49
81	Prospective evaluation of an in-centre conversion from conventional haemodialysis to an intensified nocturnal strategy. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2232-2240.	0.4	48
82	Circulating MicroRNAs Are Not Eliminated by Hemodialysis. <i>PLoS ONE</i> , 2012, 7, e38269.	1.1	48
83	Imaging in anatomy: a comparison of imaging techniques in embalmed human cadavers. <i>BMC Medical Education</i> , 2013, 13, 143.	1.0	47
84	Role of the endogenous nitric oxide inhibitor asymmetric dimethylarginine (ADMA) and brain-derived neurotrophic factor (BDNF) in depression and behavioural changes: clinical and preclinical data in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1699-1705.	0.4	47
85	Improved short- and long-term outcome of allogeneic stem cell recipients admitted to the intensive care unit: a retrospective longitudinal analysis of 942 patients. <i>Intensive Care Medicine</i> , 2018, 44, 1483-1492.	3.9	46
86	Management of Hyperuricemia in Patients with Chronic Kidney Disease: a Focus on Renal Protection. <i>Current Hypertension Reports</i> , 2020, 22, 102.	1.5	46
87	High Plasma Dimethylarginine Levels are Associated with Adverse Clinical Outcome After Stroke. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011, 18, 753-761.	0.9	45
88	Effect of a single dialysis session on cognitive function in CKD5D patients: a prospective clinical study. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1551-1559.	0.4	45
89	Asymmetric dimethylarginine: a new player in the pathogenesis of renal disease?. <i>Current Opinion in Nephrology and Hypertension</i> , 2006, 15, 314-320.	1.0	43
90	Pharmacokinetics of Ampicillin/Sulbactam in Critically Ill Patients with Acute Kidney Injury undergoing Extended Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 385-390.	2.2	43

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91	A single-pass batch dialysis system: an ideal dialysis method for the patient in intensive care with acute renal failure. <i>Current Opinion in Critical Care</i> , 2004, 10, 483-488.	1.6	42
92	Effects of asymmetric dimethylarginine (ADMA) infusion in humans. <i>European Journal of Clinical Pharmacology</i> , 2006, 62, 39-44.	0.8	42
93	Obesity-related immunodeficiency in patients with pandemic influenza H1N1. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 14-15.	4.6	42
94	Relationship of asymmetric dimethylarginine to dialysis treatment and atherosclerotic disease. <i>Kidney International</i> , 2001, 59, S9-S13.	2.6	41
95	Extracorporeal Treatment for Thallium Poisoning. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 1682-1690.	2.2	41
96	Simulation of Abdomen Sonography. Evaluation of a New Ultrasound Simulator. <i>Ultraschall in Der Medizin</i> , 2003, 24, 239-244.	0.8	40
97	Free serum leptin but not bound leptin concentrations are elevated in patients with end-stage renal disease. <i>Nephrology Dialysis Transplantation</i> , 2000, 15, 846-850.	0.4	39
98	Elimination of daptomycin in a patient with acute renal failure undergoing extended daily dialysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 61, 224-225.	1.3	39
99	The past, presence and future of ADMA in nephrology. <i>Nephrologie Et Therapeutique</i> , 2007, 3, 47-54.	0.2	38
100	Neurologic manifestations of <i>E coli</i> infection-induced hemolytic-uremic syndrome in adults. <i>Neurology</i> , 2012, 79, 1466-1473.	1.5	37
101	Drug Repurposing Screen Identifies Foxo1-Dependent Angiopoietin-2 Regulation in Sepsis*. <i>Critical Care Medicine</i> , 2015, 43, e230-e240.	0.4	37
102	Preemptive treatment with therapeutic plasma exchange and rituximab for early donor-specific antibodies after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 50-58.	0.3	37
103	Treatment for Severe Coronavirus Disease 2019 With the Seraph-100 Microbind Affinity Blood Filter. , 2020, 2, e0180.		37
104	Asymmetric dimethylarginine: A cardiovascular risk factor in renal disease?. <i>Kidney International</i> , 2003, 63, S37-S40.	2.6	35
105	Chronic renal failure alters endothelial function in cerebral circulation in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 301, H1143-H1152.	1.5	34
106	New High-Cutoff Dialyzer Allows Improved Middle Molecule Clearance without an Increase in Albumin Loss: A Clinical Crossover Comparison in Extended Dialysis. <i>Blood Purification</i> , 2012, 34, 246-252.	0.9	34
107	Symmetrical Dimethylarginine Outperforms CKD-EPI and MDRD-Derived eGFR for the Assessment of Renal Function in Patients with Adult Congenital Heart Disease. <i>Kidney and Blood Pressure Research</i> , 2011, 34, 41-45.	0.9	33
108	Immunoadsorption Therapy for Steroid-Unresponsive Relapses in Patients with Multiple Sclerosis. <i>Blood Purification</i> , 2012, 33, 1-6.	0.9	32

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109	Increased Atherosclerotic Lesion Formation and Vascular Leukocyte Accumulation in Renal Impairment Are Mediated by Interleukin-17A. <i>Circulation Research</i> , 2013, 113, 965-974.	2.0	32
110	Heparinâ€grafted dialysis membrane allows minimal systemic anticoagulation in regular hemodialysis patients: A prospective proofâ€ofâ€concept study. <i>Hemodialysis International</i> , 2013, 17, 282-293.	0.4	32
111	Endothelial Progenitor Cells and Cardiovascular Events in Patients with Chronic Kidney Disease â€ a Prospective Follow-Up Study. <i>PLoS ONE</i> , 2010, 5, e11477.	1.1	31
112	Efficiency of Highâ€Flux Hemodialysis in the Treatment of Valproic Acid Intoxication. <i>Journal of Toxicology: Clinical Toxicology</i> , 2003, 41, 873-876.	1.5	30
113	High-dose erythropoietin has no effect on short- or long-term graft function following deceased donor kidney transplantation. <i>Kidney International</i> , 2012, 81, 314-320.	2.6	29
114	Association of dimethylarginines and mediators of inflammation after acute ischemic stroke. <i>Journal of Neuroinflammation</i> , 2012, 9, 251.	3.1	29
115	Effects of chronic SDMA infusion on glomerular filtration rate, blood pressure, myocardial function and renal histology in C57BL/6J mice. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 1434-1439.	0.4	29
116	Minimal change nephrotic syndrome in an 82 year old patient following a tetanus-diphtheria-poliomyelitis-vaccination. <i>BMC Nephrology</i> , 2009, 10, 21.	0.8	28
117	Dosing of Antibiotics in Critically Ill Patients Undergoing Renal Replacement Therapy. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 2015-2019.	0.9	28
118	Cognitive Function in Patients With Chronic Kidney Disease: Challenges in Neuropsychological Assessments. <i>Seminars in Nephrology</i> , 2015, 35, 304-310.	0.6	28
119	No Benefit of Hemodiafiltration over Hemodialysis in Lowering Elevated Levels of Asymmetric Dimethylarginine in ESRD Patients. <i>Blood Purification</i> , 2006, 24, 439-444.	0.9	27
120	Hemofiltration with the Seraphâ€™ 100 Microbindâ€™ Affinity filter decreases SARS-CoV-2 nucleocapsid protein in critically ill COVID-19 patients. <i>Critical Care</i> , 2021, 25, 190.	2.5	27
121	Angiotensin-2 in Adults with Congenital Heart Disease and Heart Failure. <i>PLoS ONE</i> , 2013, 8, e66861.	1.1	27
122	Back to the future: extended dialysis for treatment of acute kidney injury in the intensive care unit. <i>Journal of Nephrology</i> , 2010, 23, 494-501.	0.9	27
123	KDIGO Controversies Conference on onco-nephrology: understanding kidney impairment and solid-organ malignancies, andâ€managing kidney cancer. <i>Kidney International</i> , 2020, 98, 1108-1119.	2.6	26
124	Two Cardiovascular Risk Factors in One? Homocysteine and Its Relation to Glomerular Filtration Rate. <i>Kidney and Blood Pressure Research</i> , 2008, 31, 259-267.	0.9	25
125	Therapeutic serum concentrations of daptomycin after intraperitoneal administration in a patient with peritoneal dialysis-associated peritonitis. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1312-1314.	1.3	25
126	Unilateral nephrectomy causes an abrupt increase in inflammatory mediators and a simultaneous decrease in plasma ADMA: a study in living kidney donors. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, F1042-F1046.	1.3	25



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127	Renal Comorbidity After Solid Organ and Stem Cell Transplantation. American Journal of Transplantation, 2012, 12, 1691-1699.	2.6	25
128	Prolonged Mechanical Ventilation After Lung Transplantation – A Single-Center Study. American Journal of Transplantation, 2016, 16, 1579-1587.	2.6	25
129	Population pharmacokinetics of vancomycin in critically ill patients receiving prolonged intermittent renal replacement therapy. International Journal of Antimicrobial Agents, 2018, 52, 151-157.	1.1	25
130	Extended daily dialysis does not affect the pharmacokinetics of anidulafungin. International Journal of Antimicrobial Agents, 2009, 34, 282-283.	1.1	24
131	Sulphobutylether- $\beta$ -cyclodextrin accumulation in critically ill patients with acute kidney injury treated with intravenous voriconazole under extended daily dialysis. International Journal of Antimicrobial Agents, 2010, 36, 93-94.	1.1	24
132	Elevation of serum CXCL13 in SLE as well as in sepsis. Lupus, 2011, 20, 507-511.	0.8	24
133	Cotrimoxazole plasma levels, dialyzer clearance and total removal by extended dialysis in a patient with acute kidney injury: risk of under-dosing using current dosing recommendations. BMC Pharmacology & Toxicology, 2013, 14, 19.	1.0	24
134	Therapeutic plasma exchange in a tertiary care center: 185 patients undergoing 912 treatments - a one-year retrospective analysis. BMC Nephrology, 2018, 19, 12.	0.8	24
135	Asymmetrical Dimethylarginine - More Sensitive than NT-proBNP to Diagnose Heart Failure in Adults with Congenital Heart Disease. PLoS ONE, 2012, 7, e33795.	1.1	24
136	Pharmacokinetics and dialysate levels of daptomycin given intravenously in a peritoneal dialysis patient. Scandinavian Journal of Infectious Diseases, 2009, 41, 155-157.	1.5	23
137	Single- and multiple-dose pharmacokinetics and total removal of colistin in a patient with acute kidney injury undergoing extended daily dialysis. Journal of Antimicrobial Chemotherapy, 2014, 69, 2008-2010.	1.3	23
138	Elimination of <i>Staphylococcus aureus</i> from the bloodstream using a novel biomimetic sorbent haemoperfusion device. BMJ Case Reports, 2020, 13, e235262.	0.2	21
139	Interim analysis of the COSA (COVID-19 patients treated with the Seraph® 100 Microbind® Affinity) Tj ETQq1 1 0.784314 rgBT /Ov 0,4 2F		
140	Dialysate concentration and pharmacokinetics of 2F-Ara-A in a patient with acute renal failure. European Journal of Haematology, 2005, 74, 533-534.	1.1	20
141	IgM-Enriched Human Intravenous Immunoglobulin-Based Treatment of Patients With Early Donor Specific Anti-HLA Antibodies After Lung Transplantation. Transplantation, 2016, 100, 2682-2692.	0.5	20
142	A novel multimedia tool to improve bedside teaching of cardiac auscultation. Postgraduate Medical Journal, 2004, 80, 355-357.	0.9	19
143	Cellular and molecular mechanisms of tissue protection by lipophilic calcium channel blockers. FASEB Journal, 2006, 20, 994-996.	0.2	19
144	Tissue concentration of paraquat on day 32 after intoxication and failed bridge to transplantation by extracorporeal membrane oxygenation therapy. BMC Pharmacology & Toxicology, 2013, 14, 45.	1.0	19

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145	Relationship of asymmetric dimethylarginine to dialysis treatment and atherosclerotic disease. <i>Kidney International</i> , 2001, 59, 9-13.	2.6	19
146	Conversion of Goodpasture's syndrome into membranous glomerulonephritis. <i>Nephrology Dialysis Transplantation</i> , 2001, 16, 2082-2085.	0.4	18
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283	MO362: Braunschweig Body Composition, Butterfly Sonography and Drug Dosing in AKI Study (B3 D2) Tj ETQq1 1 0,784314,rgBT /Ow	0,4	0