Andrew Davenport

List of Publications by Citations

468 papers	11,412 citations	50 h-index	84 g-index
558 ext. papers	13,351 ext. citations	4.2 avg, IF	7.03 L-index

#	Paper	IF	Citations
468	Improved cardiovascular stability during continuous modes of renal replacement therapy in critically ill patients with acute hepatic and renal failure. *Critical Care Medicine*, **1993**, 21, 328-38	1.4	295
467	Is maximum conservative management an equivalent treatment option to dialysis for elderly patients with significant comorbid disease?. *Clinical Journal of the American Society of Nephrology: CJASN*, **2009**, 4, 1611-9	6.9	288
466	Working Party proposal for a revised classification system of renal dysfunction in patients with cirrhosis. *Gut*, **2011**, 60, 702-9	19.2	282
465	Icodextrin improves the fluid status of peritoneal dialysis patients: results of a double-blind randomized controlled trial. *Journal of the American Society of Nephrology: JASN*, **2003**, 14, 2338-44	12.7	279
464	The role of bioimpedance and biomarkers in helping to aid clinical decision-making of volume assessments in dialysis patients. *Kidney International*, **2014**, 86, 489-96	9.9	185
463	Management of the critically ill patient with cirrhosis: A multidisciplinary perspective. *Journal of Hepatology*, **2016**, 64, 717-35	13.4	183
462	Peritonitis Remains the Major Clinical Complication of Peritoneal Dialysis: The London, Uk, Peritonitis Audit 2002–2003. *Peritoneal Dialysis International*, **2009**, 29, 297-302	2.8	170
461	The growth of acute kidney injury: a rising tide or just closer attention to detail?. *Kidney International*, **2015**, 87, 46-61	9.9	159
460	Online haemodiafiltration: definition, dose quantification and safety revisited. *Nephrology Dialysis Transplantation*, **2013**, 28, 542-50	4.3	155
459	A wearable haemodialysis device for patients with end-stage renal failure: a pilot study. *Lancet, The* , **2007**, 370, 2005-10	40	148
458	Intradialytic complications during hemodialysis. *Hemodialysis International*, **2006**, 10, 162-7	1.7	141
457	Recommendations for the prevention, mitigation and containment of the emerging SARS-CoV-2 (COVID-19) pandemic in haemodialysis centres. *Nephrology Dialysis Transplantation*, **2020**, 35, 737-741	4.3	139
456	Haemodiafiltration and mortality in end-stage kidney disease patients: a pooled individual participant data analysis from four randomized controlled trials. *Nephrology Dialysis Transplantation*, **2016**, 31, 978-84	4.3	138
455	Achieving blood pressure targets during dialysis improves control but increases intradialytic hypotension. *Kidney International*, **2008**, 73, 759-64	9.9	131
454	Quality of Life and Physical Function in Older Patients on Dialysis: A Comparison of Assisted Peritoneal Dialysis with Hemodialysis. *Clinical Journal of the American Society of Nephrology: CJASN*, **2016**, 11, 423-30	6.9	129
453	Evaluation of coagulation abnormalities in acute liver failure. *Journal of Hepatology*, **2012**, 57, 780-6	13.4	123
452	Comparison of multifrequency bioelectrical impedance analysis and dual-energy X-ray absorptiometry assessments in outpatient hemodialysis patients. *American Journal of Kidney Diseases*, **2011**, 57, 123-9	7.4	122

451	The Pan-Thames EPS study: treatment and outcomes of encapsulating peritoneal sclerosis. *Nephrology Dialysis Transplantation*, **2009**, 24, 3209-15	4.3	120
450	N-terminal proBNP--marker of cardiac dysfunction, fluid overload, or malnutrition in hemodialysis patients?. *Clinical Journal of the American Society of Nephrology: CJASN*, **2010**, 5, 1036-40	6.9	118
449	PatientsQperspective of haemodialysis-associated symptoms. *Nephrology Dialysis Transplantation*, **2011**, 26, 2656-63	4.3	113
448	Cognitive functioning pre- to post-kidney transplantation--a prospective study. *Nephrology Dialysis Transplantation*, **2006**, 21, 3275-82	4.3	108
447	Hepatorenal syndrome: the 8th International Consensus Conference of the Acute Dialysis Quality Initiative (ADQI) Group. *Critical Care*, **2012**, 16, R23	10.8	106
446	Assessment of body composition in peritoneal dialysis patients using bioelectrical impedance and dual-energy x-ray absorptiometry. *American Journal of Nephrology*, **2011**, 33, 150-6	4.6	104
445	Peritonitis remains the major clinical complication of peritoneal dialysis: the London, UK, peritonitis audit 2002-2003. *Peritoneal Dialysis International*, **2009**, 29, 297-302	2.8	98
444	Review article: Low-molecular-weight heparin as an alternative anticoagulant to unfractionated heparin for routine outpatient haemodialysis treatments. *Nephrology*, **2009**, 14, 455-61	2.2	93
443	Leukocyte migration across human peritoneal mesothelial cells is dependent on directed chemokine secretion and ICAM-1 expression. *Kidney International*, **1998**, 54, 2170-83	9.9	87
442	Clinical evidence on hemodiafiltration: a systematic review and a meta-analysis. *Seminars in Dialysis*, **2014**, 27, 119-27	2.5	86
441	Comparison of the use of standard heparin and prostacyclin anticoagulation in spontaneous and pump-driven extracorporeal circuits in patients with combined acute renal and hepatic failure. *Nephron*, **1994**, 66, 431-7	3.3	86
440	Brain-kidney crosstalk. *Critical Care*, **2014**, 18, 225	10.8	84
439	An association between depressive symptoms and survival in incident dialysis patients. *Nephrology Dialysis Transplantation*, **2011**, 26, 1628-34	4.3	84
438	Early changes in intracranial pressure during haemofiltration treatment in patients with grade 4 hepatic encephalopathy and acute oliguric renal failure. *Nephrology Dialysis Transplantation*, **1990**, 5, 192-8	4.3	84
437	Kt/V underestimates the hemodialysis dose in women and small men. *Kidney International*, **2008**, 74, 348-55	9.9	79
436	What are the anticoagulation options for intermittent hemodialysis?. *Nature Reviews Nephrology*, **2011**, 7, 499-508	14.9	76
435	Reading between the (guide)lines--the KDIGO practice guideline on acute kidney injury in the individual patient. *Kidney International*, **2014**, 85, 39-48	9.9	75
434	Incremental haemodialysis. *Nephrology Dialysis Transplantation*, **2015**, 30, 1639-48	4.3	68

433	Atrial thrombus and central venous dialysis catheters. *American Journal of Kidney Diseases*, **2001**, 38, 631-9	7.4	65
432	Extracellular volume expansion, measured by multifrequency bioimpedance, does not help preserve residual renal function in peritoneal dialysis patients. *Kidney International*, **2014**, 85, 151-7	9.9	63
431	Higher convection volume exchange with online hemodiafiltration is associated with survival advantage for dialysis patients: the effect of adjustment for body size. *Kidney International*, **2016**, 89, 193-9	9.9	59
430	Renal Association Clinical Practice Guideline on Haemodialysis. *BMC Nephrology*, **2019**, 20, 379	2.7	59
429	Acute kidney injury in acute-on-chronic liver failure: where does hepatorenal syndrome fit?. *Kidney International*, **2017**, 92, 1058-1070	9.9	57
428	Renal replacement therapy and the kidney: minimizing the impact of renal replacement therapy on recovery of acute renal failure. *Current Opinion in Critical Care*, **2005**, 11, 548-54	3.5	57
427	A wearable hemofilter for continuous ambulatory ultrafiltration. *Kidney International*, **2008**, 73, 497-502	9.9	56
426	Increased postdialysis systolic blood pressure is associated with extracellular overhydration in hemodialysis outpatients. *Kidney International*, **2015**, 87, 452-7	9.9	54
425	The coagulation system in the critically ill patient with acute renal failure and the effect of an extracorporeal circuit. *American Journal of Kidney Diseases*, **1997**, 30, S20-7	7.4	54
424	Beta2-microglobulin and phosphate clearances using a wearable artificial kidney: a pilot study. *American Journal of Kidney Diseases*, **2009**, 54, 104-11	7.4	53
423	Hyperlactataemia and metabolic acidosis during haemofiltration using lactate-buffered fluids. *Nephron*, **1991**, 59, 461-5	3.3	53
422	Haemodiafiltration versus high-flux haemodialysis: Effects on phosphate control and erythropoietin response. *American Journal of Nephrology*, **2011**, 33, 70-5	4.6	52
421	More dietetic time, better outcome? A randomized prospective study investigating the effect of more dietetic time on phosphate control in end-stage kidney failure haemodialysis patients. *Nephron Clinical Practice*, **2008**, 109, c173-80		52
420	Renal dysfunction in cirrhosis is not just a vasomotor nephropathy. *Kidney International*, **2015**, 87, 509-15	9.9	51
419	Practical guidance for dialyzing a hemodialysis patient following acute brain injury. *Hemodialysis International*, **2008**, 12, 307-12	1.7	51
418	The effect of dialysis modality on phosphate control : haemodialysis compared to haemodiafiltration. The Pan Thames Renal Audit. *Nephrology Dialysis Transplantation*, **2010**, 25, 897-901	4.3	49
417	Magnesium and Cardiovascular Disease. *Advances in Chronic Kidney Disease*, **2018**, 25, 251-260	4.7	49
416	Does peritoneal dialysate affect body composition assessments using multi-frequency bioimpedance in peritoneal dialysis patients?. *European Journal of Clinical Nutrition*, **2013**, 67, 223-5	5.2	48

415	Comparison of fluid status in patients treated by different modalities of peritoneal dialysis using multi-frequency bioimpedance. *International Journal of Artificial Organs*, **2009**, 32, 779-86	1.9	48
414	Audit of the effect of dialysate sodium concentration on inter-dialytic weight gains and blood pressure control in chronic haemodialysis patients. *Nephron Clinical Practice*, **2006**, 104, c120-5		48
413	Dialyzers designed to increase internal filtration do not result in significantly increased platelet activation and thrombin generation. *Nephron Clinical Practice*, **2011**, 117, c403-8		47
412	Do changes in relative blood volume monitoring correlate to hemodialysis-associated hypotension?. *Nephron Clinical Practice*, **2011**, 117, c179-83		47
411	Continuous vs. intermittent forms of haemofiltration and/or dialysis in the management of acute renal failure in patients with defective cerebral autoregulation at risk of cerebral oedema. *Contributions To Nephrology*, **1991**, 93, 225-33	1.6	47
410	Risk factors for developing encapsulating peritoneal sclerosis in the icodextrin era of peritoneal dialysis prescription. *Nephrology Dialysis Transplantation*, **2010**, 25, 1633-8	4.3	46
409	Citrate anticoagulation for continuous renal replacement therapy (CRRT) in patients with acute kidney injury admitted to the intensive care unit. *CKJ: Clinical Kidney Journal*, **2009**, 2, 439-47	4.5	46
408	Continuous renal replacement therapy (CRRT) in patients with liver disease: is circuit life different?. *Journal of Hepatology*, **2009**, 51, 504-9	13.4	46
407	The importance of dialysate sodium concentration in determining interdialytic weight gains in chronic hemodialysis patients: the PanThames Renal Audit. *International Journal of Artificial Organs*, **2008**, 31, 411-7	1.9	46
406	Changes in muscle and fat mass with haemodialysis detected by multi-frequency bioelectrical impedance analysis. *European Journal of Clinical Nutrition*, **2015**, 69, 1109-12	5.2	45
405	Changes in intracranial pressure during haemofiltration in oliguric patients with grade IV hepatic encephalopathy. *Nephron*, **1989**, 53, 142-6	3.3	45
404	Blood pressure and volume management in dialysis: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. *Kidney International*, **2020**, 97, 861-876	9.9	44
403	Extracellular volume expansion in peritoneal dialysis patients. *International Journal of Artificial Organs*, **2012**, 35, 338-45	1.9	44
402	Differentiation of acute from chronic renal impairment by detection of carbamylated haemoglobin. *Lancet, The*, **1993**, 341, 1614-7	40	44
401	Does diabetes mellitus predispose to increased fluid overload in peritoneal dialysis patients?. *Nephron Clinical Practice*, **2010**, 114, c60-6		43
400	Comparison of volume status in asymptomatic haemodialysis and peritoneal dialysis outpatients. *Nephron Extra*, **2012**, 2, 48-54		43
399	Delivery of renal replacement therapy in acute kidney injury: what are the key issues?. *Clinical Journal of the American Society of Nephrology: CJASN*, **2008**, 3, 869-75	6.9	43
398	Sertraline Versus Placebo in Patients with Major Depressive Disorder Undergoing Hemodialysis: A Randomized, Controlled Feasibility Trial. *Clinical Journal of the American Society of Nephrology: CJASN*, **2017**, 12, 280-286	6.9	42

397	Longitudinal relationships between fluid status, inflammation, urine volume and plasma metabolites of icodextrin in patients randomized to glucose or icodextrin for the long exchange. *Nephrology Dialysis Transplantation*, **2008**, 23, 2982-8	4.3	42
396	The brain and the kidney--organ cross talk and interactions. *Blood Purification*, **2008**, 26, 526-36	3.1	42
395	Wegener's granulomatosis involving the urogenital tract. *BJU International*, **1996**, 78, 354-7	5.6	42
394	Achieving more frequent and longer dialysis for the majority: wearable dialysis and implantable artificial kidney devices. *Kidney International*, **2013**, 84, 256-64	9.9	40
393	"False positive" perinuclear and cytoplasmic anti-neutrophil cytoplasmic antibody results leading to misdiagnosis of Wegener's granulomatosis and/or microscopic polyarteritis. *Clinical Nephrology*, **1992**, 37, 124-30	2.1	40
392	Reduced protein bound uraemic toxins in vegetarian kidney failure patients treated by haemodiafiltration. *Hemodialysis International*, **2016**, 20, 610-617	1.7	40
391	Cognitive impairment in patients with renal failure is associated with multiple-infarct dementia. *Clinical Nuclear Medicine*, **1999**, 24, 561-5	1.7	39
390	A confirmatory factor analysis of the Beck Depression Inventory-II in end-stage renal disease patients. *Journal of Psychosomatic Research*, **2011**, 71, 148-53	4.1	38
389	Continuous renal replacement therapies in patients with acute neurological injury. *Seminars in Dialysis*, **2009**, 22, 165-8	2.5	38
388	Is N-terminal probrain-type natriuretic peptide a clinically useful biomarker of volume overload in peritoneal dialysis patients?. *Nephrology Dialysis Transplantation*, **2012**, 27, 396-401	4.3	38
387	Embolic complications from central venous hemodialysis catheters used with hypertonic citrate locking solution. *American Journal of Kidney Diseases*, **2010**, 55, 348-51	7.4	38
386	Six cases of retained central venous haemodialysis access catheters. *Nephrology Dialysis Transplantation*, **2006**, 21, 2005-8	4.3	38
385	Antibodies to heparin-platelet factor 4 complex: pathogenesis, epidemiology, and management of heparin-induced thrombocytopenia in hemodialysis. *American Journal of Kidney Diseases*, **2009**, 54, 361-74	7.4	37
384	Volume management by renal replacement therapy in acute kidney injury. *International Journal of Artificial Organs*, **2008**, 31, 145-55	1.9	37
383	Neurotoxicity of acyclovir in patients with end-stage renal failure treated with continuous ambulatory peritoneal dialysis. *American Journal of Kidney Diseases*, **1992**, 20, 647-9	7.4	37
382	Prevalence of Helicobacter pylori in patients with end-stage renal failure and renal transplant recipients. *Nephron*, **1991**, 59, 597-601	3.3	36
381	Epidemiology, Pathophysiology, and Management of Hepatorenal Syndrome. *Seminars in Nephrology*, **2019**, 39, 17-30	4.8	36
380	Peritoneal protein clearance rather than faster transport status determines outcomes in peritoneal dialysis patients. *Peritoneal Dialysis International*, **2015**, 35, 216-21	2.8	34

379	Distinct depression symptom trajectories over the first year of dialysis: associations with illness perceptions. *Annals of Behavioral Medicine*, **2013**, 45, 78-88	4.5	34
378	Strategies for preserving residual renal function in peritoneal dialysis patients. *CKJ: Clinical Kidney Journal*, **2015**, 8, 202-11	4.5	34
377	Hemostasis in patients with acute kidney injury secondary to acute liver failure. *Kidney International* , **2013**, 84, 158-63	9.9	34
376	Continuous renal replacement therapies in patients with liver disease. *Seminars in Dialysis*, **2009**, 22, 169-73	2.3	34
375	Carbamylated hemoglobin: a potential marker for the adequacy of hemodialysis therapy in end-stage renal failure. *Kidney International*, **1996**, 50, 1344-51	9.9	34
374	Continuous arteriovenous haemofiltration in patients with hepatic encephalopathy and renal failure. *British Medical Journal*, **1987**, 295, 1028		34
373	The effect of lactate-buffered solutions on the acid-base status of patients with renal failure. *Nephrology Dialysis Transplantation*, **1989**, 4, 800-4	4.3	34
372	Development of cytotoxic antibodies following renal allograft transplantation is associated with reduced graft survival due to chronic vascular rejection. *Nephrology Dialysis Transplantation*, **1994**, 9, 1315-9	4.3	34
371	Blood pressure control and symptomatic intradialytic hypotension in diabetic haemodialysis patients: a cross-sectional survey. *Nephron Clinical Practice*, **2008**, 109, c65-71		33
370	Peroxynitrite-induced oxidation of plasma lipids is enhanced in stable hemodialysis patients. *Kidney International*, **2003**, 63, 2207-13	9.9	33
369	Clinical significance of the serial measurement of autoantibodies to neutrophil cytoplasm using a standard indirect immunofluorescence test. *American Journal of Nephrology*, **1995**, 15, 201-7	4.6	33
368	The future of the artificial kidney: moving towards wearable and miniaturized devices. *Nefrologia*, **2011**, 31, 9-16	1.5	33
367	Can non-invasive measurements aid clinical assessment of volume in patients with cirrhosis?. *World Journal of Hepatology*, **2013**, 5, 433-8	3.4	32
366	Evidence that self-affirmation improves phosphate control in hemodialysis patients: a pilot cluster randomized controlled trial. *Annals of Behavioral Medicine*, **2014**, 48, 275-81	4.5	31
365	Differences in prescribed Kt/V and delivered haemodialysis dose--why obesity makes a difference to survival for haemodialysis patients when using a 'one size fits all' Kt/V target. *Nephrology Dialysis Transplantation*, **2013**, 28 Suppl 4, iv219-23	4.3	31
364	Human albumin solution for patients with cirrhosis and acute on chronic liver failure: Beyond simple volume expansion. *World Journal of Hepatology*, **2016**, 8, 345-54	3.4	31
363	Indirect ion selective electrode methods potentially overestimate peritoneal dialysate sodium losses. *Therapeutic Apheresis and Dialysis*, **2014**, 18, 321-5	1.9	30
362	Hydration status does not influence peritoneal equilibration test ultrafiltration volumes. *Clinical Journal of the American Society of Nephrology: CJASN*, **2009**, 4, 1207-12	6.9	30

361	The wearable artificial kidney, why and how: from holy grail to reality. *Seminars in Dialysis*, **2009**, 22, 13-72.5		30
360	Illness representations and concurrent depression symptoms in haemodialysis patients. *Journal of Health Psychology*, **2011**, 16, 1127-37	3.1	29
359	Is extracellular volume expansion of peritoneal dialysis patients associated with greater urine output?. *Blood Purification*, **2011**, 32, 226-31	3.1	29
358	Changes in N-terminal pro-brain natriuretic peptide correlate with fluid volume changes assessed by bioimpedance in peritoneal dialysis patients. *American Journal of Nephrology*, **2012**, 36, 371-6	4.6	29
357	A wearable artificial kidney: dream or reality?. *Nature Clinical Practice Nephrology*, **2008**, 4, 604-5		29
356	Changes in Intracellular Water Following Hemodialysis Treatment Lead to Changes in Estimates of Lean Tissue Using Bioimpedance Spectroscopy. *Nutrition in Clinical Practice*, **2016**, 31, 375-7	3.6	28
355	The effect of racial origin on total body water volume in peritoneal dialysis patients. *Clinical Journal of the American Society of Nephrology: CJASN*, **2011**, 6, 2492-8	6.9	28
354	Medical management of hepatorenal syndrome. *Nephrology Dialysis Transplantation*, **2012**, 27, 34-41	4.3	28
353	Treatment of hypercalcaemia with pamidronate in patients with end stage renal failure. *Scandinavian Journal of Urology and Nephrology*, **1993**, 27, 447-51		28
352	Differences in the prevalence of sarcopenia in haemodialysis patients: the effects of gender and ethnicity. *Journal of Human Nutrition and Dietetics*, **2018**, 31, 689-696	3.1	27
351	Dialysis dose in acute kidney injury and chronic dialysis. *Lancet, The*, **2010**, 375, 705-6	40	27
350	Membrane designs and composition for hemodialysis, hemofiltration and hemodialfiltration: past, present and future. *Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology*, **2010**, 62, 29-40	4.4	27
349	Does a reduction in dialysate sodium improve blood pressure control in haemodialysis patients?. *Nephrology*, **2012**, 17, 358-63	2.2	26
348	Haemodiafiltration does not reduce the frequency of intradialytic hypotensive episodes when compared to cooled high-flux haemodialysis. *Nephron Clinical Practice*, **2011**, 119, c138-44		26
347	Are Changes in Intracranial Pressure during Intermittent Machine Haemofiltration Dependent upon Membrane Biocompatibility?. *International Journal of Artificial Organs*, **1989**, 12, 703-707	1.9	26
346	Differences in the prevalence of sarcopenia in peritoneal dialysis patients using hand grip strength and appendicular lean mass: depends upon guideline definitions. *European Journal of Clinical Nutrition*, **2018**, 72, 993-999	5.2	25
345	An adsorbent monolith device to augment the removal of uraemic toxins during haemodialysis. *Journal of Materials Science: Materials in Medicine*, **2014**, 25, 1589-97	4.5	25
344	Weight Gains and Increased Blood Pressure in Outpatient Hemodialysis Patients Due to Change in Acid Dialysate Concentrate Supplier. *International Journal of Artificial Organs*, **2012**, 35, 642-647	1.9	25

343	Interdialytic weight gain in diabetic haemodialysis patients and diabetic control as assessed by glycated haemoglobin. *Nephron Clinical Practice*, **2009**, 113, c33-7		25
342	Myeloma kidney: advances in molecular mechanisms of acute kidney injury open novel therapeutic opportunities. *Nephrology Dialysis Transplantation*, **2012**, 27, 3713-8	4.3	25
341	Toward the wearable artificial kidney. *Hemodialysis International*, **2008**, 12 Suppl 1, S40-7	1.7	25
340	Rebound surges of intracranial pressure as a consequence of forced ultrafiltration used to control intracranial pressure in patients with severe hepatorenal failure. *American Journal of Kidney Diseases*, **1989**, 14, 516-9	7.4	25
339	Effect of renal replacement therapy on patients with combined acute renal and fulminant hepatic failure. *Kidney International, Supplement*, **1993**, 41, S245-51		25
338	Depression Symptoms in Haemodialysis Patients Predict All-Cause Mortality but Not Kidney Transplantation: A Cause-Specific Outcome Analysis. *Annals of Behavioral Medicine*, **2018**, 52, 1-8	4.5	25
337	Renal replacement therapy in the patient with acute brain injury. *American Journal of Kidney Diseases*, **2001**, 37, 457-66	7.4	25
336	Evidence of improved fluid management in patients receiving haemodialysis following a self-affirmation theory-based intervention: A randomised controlled trial. *Psychology and Health*, **2016**, 31, 100-14	2.9	24
335	Predialysis NTproBNP predicts magnitude of extracellular volume overload in haemodialysis patients. *American Journal of Nephrology*, **2014**, 40, 251-7	4.6	24
334	Effect of intra-abdominal dialysate on bioimpedance-derived fluid volume status and body composition measurements in peritoneal dialysis patients. *Peritoneal Dialysis International*, **2013**, 33, 578-9	2.8	24
333	ADQI 7: the clinical management of the Cardio-Renal syndromes: work group statements from the 7th ADQI consensus conference. *Nephrology Dialysis Transplantation*, **2010**, 25, 2077-89	4.3	24
332	Membrane flux not biocompatibility determines beta-2-microglobulin levels in hemodialysis patients. *Blood Purification*, **2002**, 20, 161-6	3.1	24
331	Mortality reduction by post-dilution online-haemodiafiltration: a cause-specific analysis. *Nephrology Dialysis Transplantation*, **2017**, 32, 548-555	4.3	24
330	The effect of vascular access modality on changes in fluid content in the arms as determined by multifrequency bioimpedance. *Nephrology Dialysis Transplantation*, **2011**, 26, 227-31	4.3	23
329	Sudden collapse during haemodialysis due to immune-mediated heparin-induced thrombocytopaenia. *Nephrology Dialysis Transplantation*, **2006**, 21, 1721-4	4.3	23
328	Aortic valve disease in patients with Wegener granulomatosis. *American Journal of Kidney Diseases*, **1994**, 24, 205-8	7.4	23
327	Audit of the use of calcium carbonate as a phosphate binder in 100 patients treated with continuous ambulatory peritoneal dialysis. *Nephrology Dialysis Transplantation*, **1992**, 7, 632-5	4.3	23
326	Choosing a dialyzer: What clinicians need to know. *Hemodialysis International*, **2018**, 22, S65-S74	1.7	23

325	Changes in body composition following haemodialysis as assessed by bioimpedance spectroscopy. *European Journal of Clinical Nutrition*, **2017**, 71, 169-172	5.2	22
324	Changes in Red Blood Cell Size and Red Cell Fragmentation during Hemodialysis. *International Journal of Artificial Organs*, **2010**, 33, 900-905	1.9	22
323	UK National Survey of Practice Patterns of Fluid Volume Management in Haemodialysis Patients: A Need for Evidence. *Blood Purification*, **2016**, 41, 324-31	3.1	22
322	Loss of appendicular muscle mass in haemodialysis patients is associated with increased self-reported depression, anxiety and lower general health scores. *Nephrology*, **2018**, 23, 546-551	2.2	21
321	Measurement of Muscle Strength in Haemodialysis Patients by Pinch and Hand Grip Strength and Comparison to Lean Body Mass Measured by Multifrequency Bio-Electrical Impedance. *Annals of Nutrition and Metabolism*, **2016**, 68, 268-75	4.5	21
320	Novel techniques and innovation in blood purification: a clinical update from Kidney Disease: Improving Global Outcomes. *Kidney International*, **2013**, 83, 359-71	9.9	21
319	Scaling Hemodialysis Target Dose to Reflect Body Surface Area, Metabolic Activity, and Protein Catabolic Rate: A Prospective, Cross-sectional Study. *American Journal of Kidney Diseases*, **2017**, 69, 358-366	7.4	21
318	Negative Dialysate to Sodium Gradient Does not Lead to Intracellular Volume Expansion Post Hemodialysis. *International Journal of Artificial Organs*, **2010**, 33, 700-705	1.9	21
317	PatientsQperspectives of constant-site (buttonhole) cannulation for haemodialysis access. *Nephron Clinical Practice*, **2010**, 116, c123-7		21
316	Anticoagulation for continuous renal replacement therapy. *Contributions To Nephrology*, **2004**, 144, 228-38	1.8	21
315	The effect of treatment with recombinant human erythropoietin on the histological appearance and glycogen content of skeletal muscle in patients with chronic renal failure treated by regular hospital haemodialysis. *Nephron*, **1993**, 64, 89-94	3.3	21
314	Effect of the direction of dialysate flow on the efficiency of continuous arteriovenous haemodialysis. *Blood Purification*, **1990**, 8, 329-36	3.1	21
313	Longitudinal Trends in Quality of Life and Physical Function in Frail Older Dialysis Patients: A Comparison of Assisted Peritoneal Dialysis and In-Center Hemodialysis. *Peritoneal Dialysis International*, **2019**, 39, 112-118	2.8	20
312	Hemodialysis for infants, children, and adolescents. *Hemodialysis International*, **2014**, 18, 573-82	1.7	20
311	Heparin-induced thrombocytopenia: an uncommon but serious complication of heparin use in renal replacement therapy. *Hemodialysis International*, **2006**, 10, 235-40	1.7	20
310	The Acute Dialysis Quality Initiative--part VI: access and anticoagulation in CRRT. *Advances in Chronic Kidney Disease*, **2002**, 9, 273-81		20
309	Clinical significance of anti-neutrophil cytoplasm antibodies detected by a standardized indirect immunofluorescence assay. *The Quarterly Journal of Medicine*, **1994**, 87, 291-9		20
308	Estimating the Prevalence of Muscle Wasting, Weakness, and Sarcopenia in Hemodialysis Patients. *Journal of Renal Nutrition*, **2020**, 30, 313-321	3	20

307	A haemocompatible and scalable nanoporous adsorbent monolith synthesised using a novel lignin binder route to augment the adsorption of poorly removed uraemic toxins in haemodialysis. *Biomedical Materials (Bristol)*, **2017**, 12, 035001	3.5	19
306	Why choose high volume online post-dilution hemodiafiltration?. *Journal of Nephrology*, **2017**, 30, 181-186	4.8	19
305	Medication beliefs are associated with phosphate binder non-adherence in hyperphosphatemic haemodialysis patients. *British Journal of Health Psychology*, **2015**, 20, 563-78	8.3	19
304	Haemodiafiltration results in similar changes in intracellular water and extracellular water compared to cooled haemodialysis. *American Journal of Nephrology*, **2013**, 37, 320-4	4.6	19
303	The effects of racial differences on body composition and total body water measured by multifrequency bioelectrical impedance analysis influence delivered Kt/V dialysis dosing. *Nephron Clinical Practice*, **2013**, 124, 60-6		19
302	Management of heparin-induced thrombocytopenia during continuous renal replacement therapy. *American Journal of Kidney Diseases*, **1998**, 32, E3	7.4	19
301	How can dialyzer designs improve solute clearances for hemodialysis patients?. *Hemodialysis International*, **2014**, 18 Suppl 1, S43-7	1.7	18
300	Portable and wearable dialysis devices for the treatment of patients with end-stage kidney failure: Wishful thinking or just over the horizon?. *Pediatric Nephrology*, **2015**, 30, 2053-60	3.2	18
299	Alternatives to standard unfractionated heparin for pediatric hemodialysis treatments. *Pediatric Nephrology*, **2012**, 27, 1869-79	3.2	18
298	Using dialysis machine technology to reduce intradialytic hypotension. *Hemodialysis International*, **2011**, 15 Suppl 1, S37-42	1.7	18
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