

Patrick B Mark

List of Publications by Citations

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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.

214
papers

5,129
citations

40
h-index

65
g-index

252
ext. papers

6,923
ext. citations

6.3
avg, IF

5.42
L-index

#	Paper	IF	Citations
214	Gadolinium-enhanced MR imaging and nephrogenic systemic fibrosis: retrospective study of a renal replacement therapy cohort. <i>Radiology</i> , 2007 , 245, 168-75	20.5	260
213	Atrasentan and renal events in patients with type 2 diabetes and chronic kidney disease (SONAR): a double-blind, randomised, placebo-controlled trial. <i>Lancet, The</i> , 2019 , 393, 1937-1947	40	209
212	Redefinition of uremic cardiomyopathy by contrast-enhanced cardiac magnetic resonance imaging. <i>Kidney International</i> , 2006 , 69, 1839-45	9.9	179
211	Contrast enhanced-cardiovascular magnetic resonance imaging in patients with pulmonary hypertension. <i>European Heart Journal</i> , 2005 , 26, 1993-9	9.5	174
210	Chronic Kidney Disease and Coronary Artery Disease: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1823-1838	15.1	170
209	Impact of renal function on the effects of LDL cholesterol lowering with statin-based regimens: a meta-analysis of individual participant data from 28 randomised trials. <i>Lancet Diabetes and Endocrinology, the</i> , 2016 , 4, 829-39	18.1	158
208	Electrocardiographic abnormalities and uremic cardiomyopathy. <i>Kidney International</i> , 2005 , 67, 217-26	9.9	125
207	Cardiovascular morbidity and mortality after kidney transplantation. <i>Transplant International</i> , 2015 , 28, 10-21	3	121
206	Blood pressure changes after renal denervation at 10 European expert centers. <i>Journal of Human Hypertension</i> , 2014 , 28, 150-6	2.6	113
205	Rationale and protocol of the Dapagliflozin And Prevention of Adverse outcomes in Chronic Kidney Disease (DAPA-CKD) randomized controlled trial. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 274-282	4.3	105
204	Chronic kidney disease and arrhythmias: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>European Heart Journal</i> , 2018 , 39, 2314-2325	9.5	104
203	Heart failure in chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019 , 95, 1304-1317	9.9	96
202	Prognostic value of cardiovascular screening in potential renal transplant recipients: a single-center prospective observational study. <i>American Journal of Transplantation</i> , 2008 , 8, 1673-83	8.7	96
201	Effect of Empagliflozin on Left Ventricular Volumes in Patients With Type 2 Diabetes, or Prediabetes, and Heart Failure With Reduced Ejection Fraction (SUGAR-DM-HF). <i>Circulation</i> , 2021 , 143, 516-525	16.7	85
200	NT-proBNP can be used to detect right ventricular systolic dysfunction in pulmonary hypertension. <i>European Respiratory Journal</i> , 2007 , 29, 737-44	13.6	83
199	Effect of mineralocorticoid receptor antagonists on proteinuria and progression of chronic kidney disease: a systematic review and meta-analysis. <i>BMC Nephrology</i> , 2016 , 17, 127	2.7	83
198	Lipid management in patients with chronic kidney disease. <i>Nature Reviews Nephrology</i> , 2018 , 14, 727-749	14.9	82

197	Hypertension in dialysis patients: a consensus document by the European Renal and Cardiovascular Medicine (EURECA-m) working group of the European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) and the Hypertension and the Kidney working group of the European Society of Hypertension (ESH). <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 620-640	4.3	79
196	Renal association clinical practice guideline in post-operative care in the kidney transplant recipient. <i>BMC Nephrology</i> , 2017 , 18, 174	2.7	77
195	Biomarkers of Tolerance in Kidney Transplantation: Are We Predicting Tolerance or Response to Immunosuppressive Treatment?. <i>American Journal of Transplantation</i> , 2016 , 16, 3443-3457	8.7	72
194	Investigating the Relationship between Cerebral Blood Flow and Cognitive Function in Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 147-158	12.7	72
193	Defining myocardial tissue abnormalities in end-stage renal failure with cardiac magnetic resonance imaging using native T1 mapping. <i>Kidney International</i> , 2016 , 90, 845-52	9.9	70
192	Hypertension, antihypertensive agents and outcomes following renal transplantation. <i>Clinical Transplantation</i> , 2005 , 19, 181-92	3.8	69
191	Glomerular filtration rate by differing measures, albuminuria and prediction of cardiovascular disease, mortality and end-stage kidney disease. <i>Nature Medicine</i> , 2019 , 25, 1753-1760	50.5	68
190	Plasma apelin concentration is depressed following acute myocardial infarction in man. <i>European Journal of Heart Failure</i> , 2009 , 11, 551-8	12.3	61
189	Determinants of left ventricular mass and hypertrophy in hemodialysis patients assessed by cardiac magnetic resonance imaging. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 1477-1483	6.9	60
188	Renal transplantation is not associated with regression of left ventricular hypertrophy: a magnetic resonance study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3, 1807-11	6.9	60
187	Diagnostic potential of circulating natriuretic peptides in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2006 , 21, 402-10	4.3	59
186	Eligibility for renal denervation: experience at 11 European expert centers. <i>Hypertension</i> , 2014 , 63, 1319-25	8.5	55
185	New Model for Estimating Glomerular Filtration Rate in Patients With Cancer. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2798-2805	2.2	54
184	Magnetic resonance imaging biomarkers for chronic kidney disease: a position paper from the European Cooperation in Science and Technology Action PARENCHIMA. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, ii4-ii14	4.3	52
183	The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 1700-1711	4.3	52
182	Comparison of Conventional Lipoprotein Tests and Apolipoproteins in the Prediction of Cardiovascular Disease. <i>Circulation</i> , 2019 , 140, 542-552	16.7	51
181	Association of left atrial volume with mortality among ESRD patients with left ventricular hypertrophy referred for kidney transplantation. <i>American Journal of Kidney Diseases</i> , 2010 , 55, 1088-96	7.4	50
180	Left ventricular remodeling after acute myocardial infarction: does eplerenone have an effect?. <i>American Heart Journal</i> , 2009 , 157, 1088-96	4.9	47

179	Native T1 mapping: inter-study, inter-observer and inter-center reproducibility in hemodialysis patients. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2017 , 19, 21	6.9	45
178	Circulating amino acids and the risk of macrovascular, microvascular and mortality outcomes in individuals with type 2 diabetes: results from the ADVANCE trial. <i>Diabetologia</i> , 2018 , 61, 1581-1591	10.3	44
177	Demonstration of blood pressure-independent noninfarct myocardial fibrosis in primary aldosteronism: a cardiac magnetic resonance imaging study. <i>Circulation: Cardiovascular Imaging</i> , 2012 , 5, 740-7	3.9	44
176	Benefits and Harms of Oral Anticoagulant Therapy in Chronic Kidney Disease: A Systematic Review and Meta-analysis. <i>Annals of Internal Medicine</i> , 2019 , 171, 181-189	8	44
175	Risk Factors of Ischemic Stroke and Subsequent Outcome in Patients Receiving Hemodialysis. <i>Stroke</i> , 2015 , 46, 2477-81	6.7	41
174	Urinary Sodium Excretion, Blood Pressure, and Risk of Future Cardiovascular Disease and Mortality in Subjects Without Prior Cardiovascular Disease. <i>Hypertension</i> , 2019 , 73, 1202-1209	8.5	36
173	Inter-study reproducibility of arterial spin labelling magnetic resonance imaging for measurement of renal perfusion in healthy volunteers at 3 Tesla. <i>BMC Nephrology</i> , 2014 , 15, 23	2.7	36
172	Hypertension in dialysis patients: a consensus document by the European Renal and Cardiovascular Medicine (EURECA-m) working group of the European Renal Association - European Dialysis and Transplant Association (ERA-EDTA) and the Hypertension and the Kidney working group of the European Society of Hypertension (ESH). <i>Journal of Hypertension</i> , 2017 , 35, 657-676	1.9	35
171	Statins inhibit NK cell cytotoxicity by membrane raft depletion rather than inhibition of isoprenylation. <i>Atherosclerosis</i> , 2007 , 191, 319-25	3.1	35
170	Intravenous Iron Dosing and Infection Risk in Patients on Hemodialysis: A Prespecified Secondary Analysis of the PIVOTAL Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 1118-1127	12.7	33
169	Chronic kidney disease and valvular heart disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019 , 96, 836-849	9.9	32
168	Association of Total and Differential Leukocyte Counts With Cardiovascular Disease and Mortality in the UK Biobank. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 1415-1423	9.4	32
167	Long- and short-term outcomes in renal allografts with deceased donors: A large recipient and donor genome-wide association study. <i>American Journal of Transplantation</i> , 2018 , 18, 1370-1379	8.7	32
166	Vitamin K status, supplementation and vascular disease: a systematic review and meta-analysis. <i>Heart</i> , 2019 , 105, 938-945	5.1	32
165	Non-Contrast Renal Magnetic Resonance Imaging to Assess Perfusion and Corticomedullary Differentiation in Health and Chronic Kidney Disease. <i>Nephron</i> , 2016 , 133, 183-92	3.3	31
164	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. <i>PLoS ONE</i> , 2020 , 15, e0238091	3.7	30
163	Association between urinary sodium, creatinine, albumin, and long-term survival in chronic kidney disease. <i>Hypertension</i> , 2014 , 64, 111-7	8.5	29
162	Hyperresponders vs. nonresponder patients after renal denervation: do they differ?. <i>Journal of Hypertension</i> , 2014 , 32, 2422-7; discussion 2427	1.9	29

161	Determinants of hypertension and left ventricular function in end stage renal failure: a pilot study using cardiovascular magnetic resonance imaging. <i>Clinical Physiology and Functional Imaging</i> , 2004 , 24, 387-93	2.4	29
160	Change in renal function associated with drug treatment in heart failure: national guidance. <i>Heart</i> , 2019 , 105, 904-910	5.1	29
159	Deleterious effects of phosphate on vascular and endothelial function via disruption to the nitric oxide pathway. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 1617-1627	4.3	29
158	Risk Factors for Prognosis in Patients With Severely Decreased GFR. <i>Kidney International Reports</i> , 2018 , 3, 625-637	4.1	28
157	Renal artery sympathetic denervation: observations from the UK experience. <i>Clinical Research in Cardiology</i> , 2016 , 105, 544-52	6.1	26
156	Are we overestimating left ventricular abnormalities in end-stage renal disease?. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 1815-9	4.3	26
155	Validation of Plasma Biomarker Candidates for the Prediction of eGFR Decline in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 1947-1954	14.6	25
154	Neutralising antibodies after COVID-19 vaccination in UK haemodialysis patients. <i>Lancet, The</i> , 2021 , 398, 1038-1041	4.0	25
153	Glycated Hemoglobin, Prediabetes, and the Links to Cardiovascular Disease: Data From UK Biobank. <i>Diabetes Care</i> , 2020 , 43, 440-445	14.6	24
152	Vascular function assessed with cardiovascular magnetic resonance predicts survival in patients with advanced chronic kidney disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2008 , 10, 39	6.9	23
151	Vitamin K Supplementation to Improve Vascular Stiffness in CKD: The K4Kidneys Randomized Controlled Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2434-2445	12.7	23
150	Ferumoxitol-enhanced magnetic resonance angiography for the assessment of potential kidney transplant recipients. <i>European Radiology</i> , 2018 , 28, 115-123	8	22
149	Fibroblast growth factor 23 predicts left ventricular mass and induces cell adhesion molecule formation. <i>International Journal of Nephrology</i> , 2011 , 2011, 297070	1.7	21
148	Vascular function in patients with end-stage renal disease and/or coronary artery disease: a cardiac magnetic resonance imaging study. <i>Kidney International</i> , 2007 , 71, 68-73	9.9	21
147	Diagnosis and management of asymptomatic bacteriuria in kidney transplant recipients: a survey of current practice in Europe. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1661-1668	4.3	20
146	Association between proteinuria and left ventricular mass index: a cardiac MRI study in patients with chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 933-8	4.3	19
145	Microvolt T-wave alternans in end-stage renal disease patients--associations with uremic cardiomyopathy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 519-27	6.9	19
144	COVID-19 in patients undergoing chronic kidney replacement therapy and kidney transplant recipients in Scotland: findings and experience from the Scottish renal registry. <i>BMC Nephrology</i> , 2020 , 21, 419	2.7	18

143	Management of metastatic pheochromocytoma and paraganglioma: use of iodine-131-meta-iodobenzylguanidine therapy in a tertiary referral centre. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2015 , 108, 361-8	2.7	17
142	Performance of formulae based estimates of glomerular filtration rate for carboplatin dosing in stage 1 seminoma. <i>European Journal of Cancer</i> , 2014 , 50, 944-52	7.5	17
141	Integrative analysis of prognostic biomarkers derived from multiomics panels helps discrimination of chronic kidney disease trajectories in people with type 2 diabetes. <i>Kidney International</i> , 2019 , 96, 1381-1388	2.9	15
140	Polygenic risk score as a determinant of risk of non-melanoma skin cancer in a European-descent renal transplant cohort. <i>American Journal of Transplantation</i> , 2019 , 19, 801-810	8.7	15
139	Effect of A Reduction in glomerular filtration rate after NEphrectomy on arterial STiffness and central hemodynamics: rationale and design of the EARNEST study. <i>American Heart Journal</i> , 2014 , 167, 141-149.e2	4.9	15
138	What happens to the heart in chronic kidney disease?. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , 2017 , 47, 76-82	0.9	14
137	A Prospective Cohort Study in Patients with Type 2 Diabetes Mellitus for Validation of Biomarkers (PROVALID) - Study Design and Baseline Characteristics. <i>Kidney and Blood Pressure Research</i> , 2018 , 43, 181-190	3.1	14
136	Ascorbic acid lowers central blood pressure and asymmetric dimethylarginine in chronic kidney disease. <i>CKJ: Clinical Kidney Journal</i> , 2018 , 11, 532-539	4.5	14
135	Effect of left atrial and ventricular abnormalities on renal transplant recipient outcome-a single-center study. <i>Transplantation Research</i> , 2014 , 3, 20		14
134	Endothelial dysfunction in renal transplant recipients. <i>Transplantation Proceedings</i> , 2005 , 37, 3805-7	1.1	14
133	Obstetric and long-term kidney outcomes in renal transplant recipients: a 40-yr single-center study. <i>Clinical Transplantation</i> , 2016 , 30, 673-81	3.8	14
132	Risk factors and outcome of stroke in renal transplant recipients. <i>Clinical Transplantation</i> , 2016 , 30, 918-928	3.8	14
131	Ferumoxitol magnetic resonance angiography: a dose-finding study in patients with chronic kidney disease. <i>European Radiology</i> , 2019 , 29, 3543-3552	8	13
130	Phosphate as a cardiovascular risk factor: effects on vascular and endothelial function. <i>Lancet, The</i> , 2015 , 385 Suppl 1, S10	4.0	13
129	Continued monitoring of acute kidney injury survivors might not be necessary in those regaining an estimated glomerular filtration rate >60 mL/min at 1 year. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 81-88	4.3	13
128	Blood pressure response to renal denervation is correlated with baseline blood pressure variability: a patient-level meta-analysis. <i>Journal of Hypertension</i> , 2018 , 36, 221-229	1.9	12
127	Urinary sodium excretion is the main determinant of mineralocorticoid excretion rates in patients with chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 1526-32	4.3	12
126	Is this really a true case of NSF following Gadovist exposure alone?. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 1352-3; author reply 1353-4	4.3	12

125	The utility of anti-Müllerian hormone in women with chronic kidney disease, on haemodialysis and after kidney transplantation. <i>Reproductive BioMedicine Online</i> , 2018 , 36, 219-226	4	12
124	Characterizing Cardiac Involvement in Chronic Kidney Disease Using CMR-a Systematic Review. <i>Current Cardiovascular Imaging Reports</i> , 2018 , 11, 2	0.7	11
123	Predictors of atherosclerotic events in patients on haemodialysis: post hoc analyses from the AURORA study. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 102-112	4.3	11
122	Lipoprotein(a) and cardiovascular disease: prediction, attributable risk fraction, and estimating benefits from novel interventions. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	11
121	Aortic stiffness and diastolic flow abnormalities in end-stage renal disease assessed by magnetic resonance imaging. <i>Nephron Clinical Practice</i> , 2008 , 109, c1-8		10
120	Random blood glucose measurements and survival in nondiabetic renal transplant recipients. <i>Transplantation Proceedings</i> , 2004 , 36, 3006-11	1.1	10
119	Management of lipids in adults with diabetes mellitus and nephropathy and/or chronic kidney disease: summary of joint guidance from the Association of British Clinical Diabetologists (ABCD) and the Renal Association (RA). <i>British Journal of Diabetes</i> , 2017 , 17, 64	3.4	10
118	Ferumoxytol MR Angiography versus Duplex US for Vascular Mapping before Arteriovenous Fistula Surgery for Hemodialysis. <i>Radiology</i> , 2020 , 297, 214-222	20.5	10
117	Mineralocorticoid receptor antagonists for nephroprotection and cardioprotection in patients with diabetes mellitus and chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2021 ,	4.3	10
116	Inequality in Care and Differences in Outcome Following Stroke in People With ESRD. <i>Kidney International Reports</i> , 2018 , 3, 1064-1076	4.1	10
115	Effect of renal artery revascularization upon cardiac structure and function in atherosclerotic renal artery stenosis: cardiac magnetic resonance sub-study of the ASTRAL trial. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 1006-1013	4.3	9
114	Guidelines and clinical practice at the primary level of healthcare in patients with type 2 diabetes mellitus with and without kidney disease in five European countries. <i>Diabetes and Vascular Disease Research</i> , 2019 , 16, 47-56	3.3	9
113	Association of British Clinical Diabetologists and Renal Association guidelines on the detection and management of diabetes post solid organ transplantation. <i>Diabetic Medicine</i> , 2021 , 38, e14523	3.5	9
112	Renal replacement modality and stroke risk in end-stage renal disease-a national registry study. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1564-1571	4.3	8
111	Diagnosis and treatment of early renal disease in patients with type 2 diabetes mellitus: what are the clinical needs?. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv1-5	4.3	8
110	Strategies to manage cardiovascular risk in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 23-25	4.3	8
109	The cholesterol paradox is flawed; cholesterol must be lowered in dialysis patients. <i>Seminars in Dialysis</i> , 2007 , 20, 504-9	2.5	8
108	Cardiomyopathy in Becker muscular dystrophy--does regional fibrosis mimic infarction?. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2005 , 7, 823-5	6.9	8

107	Acute kidney injury in patients hospitalised with COVID-19 from the ISARIC WHO CCP-UK Study: a prospective, multicentre cohort study. <i>Nephrology Dialysis Transplantation</i> , 2021 ,	4.3	8
106	Comprehensive Characterization of the Vascular Effects of Cisplatin-Based Chemotherapy in Patients With Testicular Cancer. <i>JACC: CardioOncology</i> , 2020 , 2, 443-455	3.8	8
105	Central and peripheral arterial diseases in chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2021 , 100, 35-48	9.9	8
104	Sport and Exercise in Improving Outcomes After Solid Organ Transplantation: Overview From a UK Meeting. <i>Transplantation</i> , 2019 , 103, S1-S11	1.8	8
103	A national study of autogenous arteriovenous access use and patency in a contemporary hemodialysis population. <i>Journal of Vascular Surgery</i> , 2019 , 69, 1889-1898	3.5	8
102	Associations between multimorbidity and adverse clinical outcomes in patients with chronic kidney disease: a systematic review and meta-analysis. <i>BMJ Open</i> , 2020 , 10, e038401	3	7
101	Proton pump inhibitor use and progression to major adverse renal events: a competing risk analysis. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2019 , 112, 835-840	2.7	7
100	Genetic epidemiology of SARS-CoV-2 transmission in renal dialysis units - A high risk community-hospital interface. <i>Journal of Infection</i> , 2021 , 83, 96-103	18.9	7
99	Association between serum phosphate and calcium, long-term blood pressure, and mortality in treated hypertensive adults. <i>Journal of Hypertension</i> , 2015 , 33, 2046-53	1.9	6
98	Altered relative concentrations of high-energy phosphates in patients with uraemic cardiomyopathy measured by magnetic resonance spectroscopy. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 2446-51	4.3	6
97	Diagnostic, prognostic, and therapeutic implications of brain natriuretic peptide in dialysis and nondialysis-dependent chronic renal failure. <i>Seminars in Dialysis</i> , 2007 , 20, 40-9	2.5	6
96	Prolonged SARS-CoV-2 viral shedding in patients with chronic kidney disease. <i>Nephrology</i> , 2021 , 26, 328-332		6
95	Chronic Kidney Disease and Cerebrovascular Disease: Consensus and Guidance From a KDIGO Controversies Conference. <i>Stroke</i> , 2021 , 52, e328-e346	6.7	6
94	Research cardiac magnetic resonance imaging in end stage renal disease - incidence, significance and implications of unexpected incidental findings. <i>European Radiology</i> , 2017 , 27, 315-324	8	5
93	Renal artery and parenchymal changes after renal denervation: assessment by magnetic resonance angiography. <i>European Radiology</i> , 2017 , 27, 3934-3941	8	5
92	The Association of Atrial Fibrillation and Ischemic Stroke in Patients on Hemodialysis: A Competing Risk Analysis. <i>Canadian Journal of Kidney Health and Disease</i> , 2019 , 6, 2054358119878719	2.3	5
91	Cardiovascular complications of chronic kidney disease. <i>Medicine</i> , 2015 , 43, 469-473	0.6	5
90	Steroid regulation: An overlooked aspect of tolerance and chronic rejection in kidney transplantation. <i>Molecular and Cellular Endocrinology</i> , 2018 , 473, 205-216	4.4	5

89	Urinary corticosteroid excretion predicts left ventricular mass and proteinuria in chronic kidney disease. <i>Clinical Science</i> , 2012 , 123, 285-94	6.5	5
88	Screening for coronary artery disease before renal transplantation-rational or rationing?. <i>Transplantation</i> , 2010 , 89, 807-8	1.8	5
87	Alzheimer Disease Susceptibility Gene Apolipoprotein E (APOE) and Blood Biomarkers in UK Biobank (N = 395,769). <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 1541-1551	4.3	5
86	Development and validation of the first consensus gene-expression signature of operational tolerance in kidney transplantation, incorporating adjustment for immunosuppressive drug therapy. <i>EBioMedicine</i> , 2020 , 58, 102899	8.8	5
85	Vitamin K for kidney transplant organ recipients: investigating vessel stiffness (VIKTORIES): study rationale and protocol of a randomised controlled trial. <i>Open Heart</i> , 2020 , 7,	3	5
84	The ViKTORIES trial: A randomized, double-blind, placebo-controlled trial of vitamin K supplementation to improve vascular health in kidney transplant recipients. <i>American Journal of Transplantation</i> , 2021 , 21, 3356-3368	8.7	5
83	Association between PCSK9 Levels and Markers of Inflammation, Oxidative Stress, and Endothelial Dysfunction in a Population of Nondialysis Chronic Kidney Disease Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 6677012	6.7	5
82	Albuminuria Testing in Hypertension and Diabetes: An Individual-Participant Data Meta-Analysis in a Global Consortium. <i>Hypertension</i> , 2021 , 78, 1042-1052	8.5	5
81	Reduced and declining physical function in prevalent dialysis patients-identifying the vulnerable. <i>Age and Ageing</i> , 2017 , 46, 541-543	3	4
80	An Open-Label Dose-Finding Study of Allopurinol to Target Defined Reduction in Urate Levels in Hemodialysis Patients. <i>Journal of Clinical Pharmacology</i> , 2017 , 57, 1409-1414	2.9	4
79	Myocardial changes in incident haemodialysis patients over 6-months: an observational cardiac magnetic resonance imaging study. <i>Scientific Reports</i> , 2017 , 7, 13976	4.9	4
78	The impact of donor and recipient common clinical and genetic variation on estimated glomerular filtration rate in a European renal transplant population. <i>American Journal of Transplantation</i> , 2019 , 19, 2262-2273	8.7	4
77	Establishing Core Cardiovascular Outcome Measures for Trials in Hemodialysis: Report of an International Consensus Workshop. <i>American Journal of Kidney Diseases</i> , 2020 , 76, 109-120	7.4	4
76	Multicenter Validation of the CamGFR Model for Estimated Glomerular Filtration Rate. <i>JNCI Cancer Spectrum</i> , 2019 , 3, pkz068	4.6	4
75	Serum phosphate and social deprivation independently predict all-cause mortality in chronic kidney disease. <i>BMC Nephrology</i> , 2015 , 16, 194	2.7	4
74	Risk factors associated with biochemically detected and hospitalised acute kidney injury in patients prescribed renin angiotensin system inhibitors. <i>British Journal of Clinical Pharmacology</i> , 2020 , 86, 121-131 ^{3,8}	3.8	4
73	Changes in Blood Pressure and Arterial Hemodynamics following Living Kidney Donation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 1330-1339	6.9	4
72	Interaction between socioeconomic deprivation and likelihood of pre-emptive transplantation: influence of competing risks and referral characteristics - a retrospective study. <i>Transplant International</i> , 2019 , 32, 153-162	3	4

71	Image-based computational fluid dynamics for estimating pressure drop and fractional flow reserve across iliac artery stenosis: A comparison with in-vivo measurements. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2021 , e3427	2.6	4
70	Renovascular hypertension: to stent or not to stent?. <i>Hypertension</i> , 2014 , 64, 1165-8	8.5	3
69	How is the heart best protected in chronic dialysis patients?: Is there life in the old drugs yet? Mineralocorticoid receptor antagonism for cardiovascular prevention in chronic dialysis patients. <i>Seminars in Dialysis</i> , 2014 , 27, 328-32	2.5	3
68	Measurement of pulse wave velocity using magnetic resonance imaging. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2004 , 2004, 3684-7		3
67	Intra-individual variability of eGFR trajectories in early diabetic kidney disease and lack of performance of prognostic biomarkers. <i>Scientific Reports</i> , 2020 , 10, 19743	4.9	3
66	Mechanistic interactions of uromodulin with the thick ascending limb: perspectives in physiology and hypertension. <i>Journal of Hypertension</i> , 2021 , 39, 1490-1504	1.9	3
65	Cardiovascular and Renal Risk Factors and Complications Associated With COVID-19. <i>CJC Open</i> , 2021 , 3, 1257-1272	2	3
64	The Risk of Stroke and Stroke Type in Patients With Atrial Fibrillation and Chronic Kidney Disease. <i>Canadian Journal of Kidney Health and Disease</i> , 2019 , 6, 2054358119892372	2.3	3
63	Heart function and structure during the first year of haemodialysis treatment: Cardiac Uraemic Fibrosis Detection in Dialysis Patients, an observational prospective study. <i>Lancet, The</i> , 2017 , 389, S86	4 ⁰	2
62	Cardiac structure and function after revascularization versus medical therapy for renal artery stenosis: the ASTRAL heart echocardiographic sub-study. <i>BMC Nephrology</i> , 2019 , 20, 220	2.7	2
61	Non-uniform relationship between salt status and aldosterone activity in patients with chronic kidney disease. <i>Clinical Science</i> , 2018 , 132, 285-294	6.5	2
60	Pseudohypocalcaemia in an elderly patient with advanced renal failure and renovascular disease. <i>Nephrology Dialysis Transplantation</i> , 2005 , 20, 1499-500	4.3	2
59	The Impact of Vaccination on Incidence and Outcomes of SARS-CoV-2 Infection in Patients with Kidney Failure in Scotland.. <i>Journal of the American Society of Nephrology: JASN</i> , 2022 ,	12.7	2
58	Hospitalisation events in people with chronic kidney disease as a component of multimorbidity: parallel cohort studies in research and routine care settings. <i>BMC Medicine</i> , 2021 , 19, 278	11.4	2
57	"Is It Removed During Dialysis?"-Cognitive Dysfunction in Advanced Kidney Failure-A Review Article.. <i>Frontiers in Neurology</i> , 2021 , 12, 787370	4.1	2
56	Predicting outcome in acute interstitial nephritis: a case-series examining the importance of histological parameters. <i>Histopathology</i> , 2020 , 76, 698-706	7.3	2
55	Comparing the interobserver reproducibility of different regions of interest on multi-parametric renal magnetic resonance imaging in healthy volunteers, patients with heart failure and renal transplant recipients. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2020 , 33, 103-112	2.8	2
54	MP427BASELINE DATA FROM THE MULTINATIONAL PROSPECTIVE COHORT STUDY FOR VALIDATION OF BIOMARKERS (PROVALID). <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i482-i482	4.3	2

53	Timing of renal replacement therapy for patients with acute kidney injury: A systematic review and meta-analysis. <i>Journal of the Intensive Care Society</i> , 2021 , 22, 67-77	1.6	2
52	Viability assessment and utilization of declined donor kidneys with rhabdomyolysis using ex vivo normothermic perfusion without preimplantation biopsy. <i>American Journal of Transplantation</i> , 2021 , 21, 1317-1321	8.7	2
51	Cardiac screening prior to renal transplantation-good intentions, rather than good evidence, dictate practice. <i>Kidney International</i> , 2021 , 99, 306-308	9.9	2
50	Intravenous iron therapy and the cardiovascular system: risks and benefits. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 1067-1076	4.5	2
49	A Randomized, Controlled Trial of the Effect of Allopurinol on Left Ventricular Mass Index in Hemodialysis Patients. <i>Kidney International Reports</i> , 2021 , 6, 146-155	4.1	2
48	High-dose intravenous iron reduces myocardial infarction in patients on haemodialysis. <i>Cardiovascular Research</i> , 2021 ,	9.9	2
47	Interrogating the haemodynamic effects of haemodialysis arteriovenous fistula on cardiac structure and function. <i>Scientific Reports</i> , 2021 , 11, 18102	4.9	2
46	Letter on European dermatology forum S1-guideline on the diagnosis and treatment of sclerosing diseases of the skin, Part 2: Scleromyxedema, scleredema and nephrogenic systemic fibrosisO <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018 , 32, e84-e85	4.6	1
45	Response by Welsh et al to Letter Regarding Article "Urinary Sodium Excretion, Blood Pressure, and Risk of Future Cardiovascular Disease and Mortality in Subjects Without Prior Cardiovascular Disease". <i>Hypertension</i> , 2019 , 74, e27-e28	8.5	1
44	Cardiovascular disease management in renal transplant recipients: more or less treatment?. <i>Transplantation</i> , 2006 , 82, 737-8	1.8	1
43	Management of Hypertension in Patients With Diabetic Kidney Disease: Summary of the Joint Association of British Clinical Diabetologists and UK Kidney Association (ABCD-UKKA) Guideline 2021.. <i>Kidney International Reports</i> , 2022 , 7, 681-687	4.1	1
42	Short- and long-term outcomes of intensive care patients with acute kidney disease.. <i>EClinicalMedicine</i> , 2022 , 44, 101291	11.3	1
41	Ferumoxytol MR Angiography: A Novel Technique for Assessing Iliac Vasculature in Potential Kidney Transplant Recipients. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1847-1848	8.4	1
40	Multimorbidity and the risk of major adverse kidney events: findings from the UK Biobank cohort. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 2409-2419	4.5	1
39	Vitamin K and vascular calcification. <i>Current Opinion in Nephrology and Hypertension</i> , 2021 , 30, 430-436	3.5	1
38	Comparison of COVID-19 outcomes among shielded and non-shielded populations. <i>Scientific Reports</i> , 2021 , 11, 15278	4.9	1
37	Cystatin C to predict renal disease and cardiovascular risk. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 39-41	4.3	1
36	FP562ARTERIOVENOUS FISTULA USE AND PATENCY IN A CONTEMPORARY HAEMODIALYSIS POPULATION: A NATIONAL OBSERVATIONAL STUDY. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i230-i230	4.3	1

35	Hyperkalemia in Chronic Kidney Disease in the New Era of Kidney Protection Therapies. <i>Drugs</i> , 2021 , 81, 1467-1489	12.1	1
34	Heart Failure Hospitalization in Adults Receiving Hemodialysis and the Effect of Intravenous Iron Therapy. <i>JACC: Heart Failure</i> , 2021 , 9, 518-527	7.9	1
33	Stroke in Hemodialysis Patients Randomized to Different Intravenous Iron Strategies: A Prespecified Analysis from the PIVOTAL Trial.. <i>Kidney360</i> , 2021 , 2, 1761-1769	1.8	1
32	Anaesthesia Choice for Creation of Arteriovenous Fistula (ACCess) study protocol : a randomised controlled trial comparing primary unassisted patency at 1 year of primary arteriovenous fistulae created under regional compared to local anaesthesia.. <i>BMJ Open</i> , 2021 , 11, e052188	3	1
31	Gadolinium contrast may be risky in kidney disease. <i>BMJ, The</i> , 2007 , 334, 1335-6	5.9	0
30	Clonal Hematopoiesis of Indeterminate Potential and Diabetic Kidney Disease: A Nested Case-Control Study.. <i>Kidney International Reports</i> , 2022 , 7, 876-888	4.1	0
29	Myocardial changes on 3T cardiovascular magnetic resonance imaging in response to haemodialysis with fluid removal. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021 , 23, 125	6.9	0
28	Cardiovascular magnetic resonance for the detection of descending thoracic aorta calcification in patients with end-stage renal disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021 , 23, 85	6.9	0
27	Global longitudinal strain by feature-tracking cardiovascular magnetic resonance imaging predicts mortality in patients with end-stage kidney disease. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 2187-2196	4.5	0
26	Kidney function and cancer risk: An analysis using creatinine and cystatin C in a cohort study. <i>EClinicalMedicine</i> , 2021 , 38, 101030	11.3	0
25	Transplantation of kidneys after normothermic perfusion: A single center experience. <i>Clinical Transplantation</i> , 2021 , 35, e14431	3.8	0
24	FP629THE ROLE OF SOCIOECONOMIC FACTORS IN THE CHOICE OF FIRST MODALITY OF RENAL REPLACEMENT THERAPY IN END STAGE KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i255-i255	4.3	
23	Response to: Better to the editor, European Journal of Cancer Commenting on Performance of formulae based estimates of glomerular filtration rate for carboplatin dosing in stage 1 seminomaO <i>European Journal of Cancer</i> , 2014 , 50, 2178-9	7.5	
22	FP219COMPREHENSIVE ASSESSMENT OF KIDNEY ANATOMY AND PERFUSION WITH ARTERIAL SPIN LABELING MAGNETIC RESONANCE IMAGING. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, iii140-iii140	4.3	
21	Cardiovascular complications of chronic renal disease. <i>Medicine</i> , 2011 , 39, 421-424	0.6	
20	Late-developing massive left ventricular thrombus following myocardial infarction. <i>Clinical Cardiology</i> , 2008 , 31, 233-4	3.3	
19	Clinical factors associated with severe hypophosphataemia after kidney transplant. <i>BMC Nephrology</i> , 2021 , 22, 407	2.7	
18	Insights into vitamin K metabolism in chronic kidney disease: more complicated than kale deficiency.. <i>Kidney International</i> , 2022 , 101, 216-219	9.9	

17	Virtual discussion on anaemia in chronic kidney disease. <i>Journal of Kidney Care</i> , 2020 , 5, 272-275	0.1
16	The New UK National Kidney Allocation Scheme With Maximized "R4-D4" Kidney Transplants: Better Patient-to-Graft Longevity Matching May Be at the Cost of More Resources. <i>Experimental and Clinical Transplantation</i> , 2021 , 19, 1133-1141	0.8
15	Validation of a new model for estimating glomerular filtration rate in patients with cancer.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2565-2565	2.2
14	A new model for estimating glomerular filtration rate in patients with cancer.. <i>Journal of Clinical Oncology</i> , 2017 , 35, e14074-e14074	2.2
13	Can estimated glomerular filtration rate (eGFR) replace isotopic measurement of GFR for carboplatin dosing in stage 1 seminoma?. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2589-2589	2.2
12	SP589COGNITIVE FUNCTION TESTED BY MULTI-DOMAIN ASSESSMENT IS REDUCED DURING HAEMODIALYSIS. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i290-i291	4.3
11	Sa0063INCIDENCE OF AND RISK FACTORS ASSOCIATED WITH BIOCHEMICALLY DETECTED AND HOSPITALISED ACUTE KIDNEY INJURY IN PATIENTS PRESCRIBED RENIN ANGIOTENSIN SYSTEM INHIBITORS. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i341-i342	4.3
10	SP289FACTORS ASSOCIATED WITH VASCULAR CALCIFICATION IN CKD: BASELINE ASSESSMENTS FROM A CLINICAL TRIAL. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i440-i441	4.3
9	Adipose-Derived Regenerative Cells. <i>Transplantation</i> , 2018 , 102, S725	1.8
8	FP802EFFECT OF ALLOPURINOL ON LEFT VENTRICULAR MASS INDEX IN HAEMODIALYSIS PATIENTS - A RANDOMISED CONTROLLED TRIAL. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i633-i633	4.3
7	Vitamin K supplementation and vascular health after kidney transplantation: AuthorsResponse. <i>American Journal of Transplantation</i> , 2021 ,	8.7
6	Three week compared to seven week run-in period length and the assessment of pre-randomization adherence: A study within a trial. <i>Contemporary Clinical Trials</i> , 2021 , 107, 106466	2.3
5	Changes in Kidney Function in a Population With Essential Hypertension in Real Life Settings. <i>Iranian Journal of Kidney Diseases</i> , 2017 , 11, 192-200	0.9
4	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091	
3	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091	
2	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091	
1	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091	