## Patrick B Mark

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8802245/publications.pdf

Version: 2024-02-01

239 papers 8,657 citations

41258 49 h-index 83 g-index

252 all docs 252 docs citations

times ranked

252

11185 citing authors

#	Article	IF	Citations
1	Atrasentan and renal events in patients with type 2 diabetes and chronic kidney disease (SONAR): a double-blind, randomised, placebo-controlled trial. Lancet, The, 2019, 393, 1937-1947.	6.3	408
2	Chronic Kidney Disease and CoronaryÂArtery Disease. Journal of the American College of Cardiology, 2019, 74, 1823-1838.	1.2	403
3	Gadolinium-enhanced MR Imaging and Nephrogenic Systemic Fibrosis: Retrospective Study of a Renal Replacement Therapy Cohort. Radiology, 2007, 245, 168-175.	3.6	297
4	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). Circulation, 2021, 143, 516-525.	1.6	237
5	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. Lancet Diabetes and Endocrinology,the, 2016, 4, 829-839.	5.5	234
6	Heart failure in chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2019, 95, 1304-1317.	2.6	232
7	Redefinition of uremic cardiomyopathy by contrast-enhanced cardiac magnetic resonance imaging. Kidney International, 2006, 69, 1839-1845.	2.6	220
8	Contrast enhanced-cardiovascular magnetic resonance imaging in patients with pulmonary hypertension. European Heart Journal, 2005, 26, 1993-1999.	1.0	203
9	Chronic kidney disease and arrhythmias: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. European Heart Journal, 2018, 39, 2314-2325.	1.0	186
10	Glomerular filtration rate by differing measures, albuminuria and prediction of cardiovascular disease, mortality and end-stage kidney disease. Nature Medicine, 2019, 25, 1753-1760.	15.2	174
11	Rationale and protocol of the Dapagliflozin And Prevention of Adverse outcomes in Chronic Kidney Disease (DAPA-CKD) randomized controlled trial. Nephrology Dialysis Transplantation, 2020, 35, 274-282.	0.4	168
12	Electrocardiographic abnormalities and uremic cardiomyopathy. Kidney International, 2005, 67, 217-226.	2.6	163
13	Cardiovascular morbidity and mortality after kidney transplantation. Transplant International, 2015, 28, 10-21.	0.8	162
14	Lipid management in patients with chronic kidney disease. Nature Reviews Nephrology, 2018, 14, 727-749.	4.1	153
15	Blood pressure changes after renal denervation at 10 European expert centers. Journal of Human Hypertension, 2014, 28, 150-156.	1.0	135
16	Effect of mineralocorticoid receptor antagonists on proteinuria and progression of chronic kidney disease: a systematic review and meta-analysis. BMC Nephrology, 2016, 17, 127.	0.8	134
17	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)*. Nephrology Dialysis Transplantation, 2017, 32, 620-640.	0.4	133
18	Renal association clinical practice guideline in post-operative care in the kidney transplant recipient. BMC Nephrology, 2017, 18, 174.	0.8	126

#	Article	IF	CITATIONS
19	Investigating the Relationship between Cerebral Blood Flow and Cognitive Function in Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2019, 30, 147-158.	3.0	120
20	Comparison of Conventional Lipoprotein Tests and Apolipoproteins in the Prediction of Cardiovascular Disease. Circulation, 2019, 140, 542-552.	1.6	118
21	Prognostic Value of Cardiovascular Screening in Potential Renal Transplant Recipients: Single-Center Prospective Observational Study. American Journal of Transplantation, 2008, 8, 1673-1683.	2.6	108
22	Benefits and Harms of Oral Anticoagulant Therapy in Chronic Kidney Disease. Annals of Internal Medicine, 2019, 171, 181.	2.0	108
23	The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. Nephrology Dialysis Transplantation, 2020, 35, 1700-1711.	0.4	107
24	NT-proBNP can be used to detect right ventricular systolic dysfunction in pulmonary hypertension. European Respiratory Journal, 2007, 29, 737-744.	3.1	101
25	Biomarkers of Tolerance in Kidney Transplantation: Are We Predicting Tolerance or Response to Immunosuppressive Treatment?. American Journal of Transplantation, 2016, 16, 3443-3457.	2.6	92
26	Magnetic resonance imaging biomarkers for chronic kidney disease: a position paper from the European Cooperation in Science and Technology Action PARENCHIMA. Nephrology Dialysis Transplantation, 2018, 33, ii4-ii14.	0.4	91
27	Defining myocardial tissue abnormalities in end-stage renal failure with cardiac magnetic resonance imaging using native T1 mapping. Kidney International, 2016, 90, 845-852.	2.6	88
28	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. PLoS ONE, 2020, 15, e0238091.	1.1	87
29	Chronic kidney disease and valvular heart disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2019, 96, 836-849.	2.6	80
30	Hypertension, antihypertensive agents and outcomes following renal transplantation. Clinical Transplantation, 2005, 19, 181-192.	0.8	79
31	New Model for Estimating Glomerular Filtration Rate in Patients With Cancer. Journal of Clinical Oncology, 2017, 35, 2798-2805.	0.8	78
32	Circulating amino acids and the risk of macrovascular, microvascular and mortality outcomes in individuals with type 2 diabetes: results from the ADVANCE trial. Diabetologia, 2018, 61, 1581-1591.	2.9	76
33	Determinants of Left Ventricular Mass and Hypertrophy in Hemodialysis Patients Assessed by Cardiac Magnetic Resonance Imaging. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1477-1483.	2.2	75
34	Renal Transplantation Is Not Associated with Regression of Left Ventricular Hypertrophy. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1807-1811.	2.2	73
35	Plasma apelin concentration is depressed following acute myocardial infarction in man. European Journal of Heart Failure, 2009, 11, 551-558.	2.9	73
36	Neutralising antibodies after COVID-19 vaccination in UK haemodialysis patients. Lancet, The, 2021, 398, 1038-1041.	<b>6.</b> 3	73

#	Article	IF	Citations
37	Prevalence, outcomes, and cost of chronic kidney disease in a contemporary population of $2\hat{A}\cdot 4$ million patients from 11 countries: The CaReMe CKD study. Lancet Regional Health - Europe, The, 2022, 20, 100438.	3.0	72
38	Demonstration of Blood Pressure-Independent Noninfarct Myocardial Fibrosis in Primary Aldosteronism. Circulation: Cardiovascular Imaging, 2012, 5, 740-747.	1.3	71
39	Association of Total and Differential Leukocyte Counts With Cardiovascular Disease and Mortality in the UK Biobank. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1415-1423.	1.1	69
40	Diagnostic potential of circulating natriuretic peptides in chronic kidney disease. Nephrology Dialysis Transplantation, 2006, 21, 402-410.	0.4	68
41	Change in renal function associated with drug treatment in heart failure: national guidance. Heart, 2019, 105, 904-910.	1.2	62
42	Eligibility for Renal Denervation. Hypertension, 2014, 63, 1319-1325.	1.3	61
43	Association of Left Atrial Volume With Mortality Among ESRD Patients With Left Ventricular Hypertrophy Referred for Kidney Transplantation. American Journal of Kidney Diseases, 2010, 55, 1088-1096.	2.1	56
44	Hypertension in dialysis patients. Journal of Hypertension, 2017, 35, 657-676.	0.3	56
45	Glycated Hemoglobin, Prediabetes, and the Links to Cardiovascular Disease: Data From UK Biobank. Diabetes Care, 2020, 43, 440-445.	4.3	56
46	Chronic Kidney Disease and Cerebrovascular Disease. Stroke, 2021, 52, e328-e346.	1.0	56
47	Intravenous Iron Dosing and Infection Risk in Patients on Hemodialysis: A Prespecified Secondary Analysis of the PIVOTAL Trial. Journal of the American Society of Nephrology: JASN, 2020, 31, 1118-1127.	3.0	55
48	Left ventricular remodeling after acute myocardial infarction: Does eplerenone have an effect?. American Heart Journal, 2009, 157, 1088-1096.	1.2	54
49	Urinary Sodium Excretion, Blood Pressure, and Risk of Future Cardiovascular Disease and Mortality in Subjects Without Prior Cardiovascular Disease. Hypertension, 2019, 73, 1202-1209.	1.3	54
50	Albuminuria Testing in Hypertension and Diabetes: An Individual-Participant Data Meta-Analysis in a Global Consortium. Hypertension, 2021, 78, 1042-1052.	1.3	52
51	Risk Factors of Ischemic Stroke and Subsequent Outcome in Patients Receiving Hemodialysis. Stroke, 2015, 46, 2477-2481.	1.0	50
52	Native T1 mapping: inter-study, inter-observer and inter-center reproducibility in hemodialysis patients. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 21.	1.6	50
53	Non-Contrast Renal Magnetic Resonance Imaging to Assess Perfusion and Corticomedullary Differentiation in Health and Chronic Kidney Disease. Nephron, 2016, 133, 183-192.	0.9	49
54	Vitamin K Supplementation to Improve Vascular Stiffness in CKD: The K4Kidneys Randomized Controlled Trial. Journal of the American Society of Nephrology: JASN, 2020, 31, 2434-2445.	3.0	49

#	Article	IF	Citations
55	Acute kidney injury in patients hospitalized with COVID-19 from the ISARIC WHO CCP-UK Study: a prospective, multicentre cohort study. Nephrology Dialysis Transplantation, 2022, 37, 271-284.	0.4	48
56	Long- and short-term outcomes in renal allografts with deceased donors: A large recipient and donor genome-wide association study. American Journal of Transplantation, 2018, 18, 1370-1379.	2.6	47
57	Vitamin K status, supplementation and vascular disease: a systematic review and meta-analysis. Heart, 2019, 105, heartjnl-2018-313955.	1.2	45
58	Inter-study reproducibility of arterial spin labelling magnetic resonance imaging for measurement of renal perfusion in healthy volunteers at 3 Tesla. BMC Nephrology, 2014, 15, 23.	0.8	44
59	Lipoprotein(a) and cardiovascular disease: prediction, attributable risk fraction, and estimating benefits from novel interventions. European Journal of Preventive Cardiology, 2022, 28, 1991-2000.	0.8	44
60	Statins inhibit NK cell cytotoxicity by membrane raft depletion rather than inhibition of isoprenylation. Atherosclerosis, 2007, 191, 319-325.	0.4	40
61	Association Between Urinary Sodium, Creatinine, Albumin, and Long-Term Survival in Chronic Kidney Disease. Hypertension, 2014, 64, 111-117.	1.3	40
62	Deleterious effects of phosphate on vascular and endothelial function via disruption to the nitric oxide pathway. Nephrology Dialysis Transplantation, 2017, 32, gfw252.	0.4	40
63	A multisystem, cardio-renal investigation of post-COVID-19 illness. Nature Medicine, 2022, 28, 1303-1313.	15.2	39
64	The Impact of Vaccination on Incidence and Outcomes of SARS-CoV-2 Infection in Patients with Kidney Failure in Scotland. Journal of the American Society of Nephrology: JASN, 2022, 33, 677-686.	3.0	38
65	Hyperresponders vs. nonresponder patients after renal denervation. Journal of Hypertension, 2014, 32, 2422-2427.	0.3	37
66	Validation of Plasma Biomarker Candidates for the Prediction of eGFR Decline in Patients With Type 2 Diabetes. Diabetes Care, 2018, 41, 1947-1954.	4.3	36
67	Risk Factors for Prognosis in Patients With Severely Decreased GFR. Kidney International Reports, 2018, 3, 625-637.	0.4	35
68	COVID-19 in patients undergoing chronic kidney replacement therapy and kidney transplant recipients in Scotland: findings and experience from the Scottish renal registry. BMC Nephrology, 2020, 21, 419.	0.8	34
69	Determinants of hypertension and left ventricular function in end stage renal failure: a pilot study using cardiovascular magnetic resonance imaging. Clinical Physiology and Functional Imaging, 2004, 24, 387-393.	0.5	32
70	Diagnosis and management of asymptomatic bacteriuria in kidney transplant recipients: a survey of current practice in Europe. Nephrology Dialysis Transplantation, 2018, 33, 1661-1668.	0.4	32
71	Renal artery sympathetic denervation: observations from the UK experience. Clinical Research in Cardiology, 2016, 105, 544-552.	1.5	30
72	Mineralocorticoid receptor antagonists for nephroprotection and cardioprotection in patients with diabetes mellitus and chronic kidney disease. Nephrology Dialysis Transplantation, 2023, 38, 10-25.	0.4	30

#	Article	IF	Citations
73	Are we overestimating left ventricular abnormalities in end-stage renal disease?. Nephrology Dialysis Transplantation, 2007, 22, 1815-1819.	0.4	29
74	Integrative analysis of prognostic biomarkers derived from multiomics panels helps discrimination of chronic kidney disease trajectories in people with type 2 diabetes. Kidney International, 2019, 96, 1381-1388.	2.6	29
75	Fibroblast Growth Factor 23 Predicts Left Ventricular Mass and Induces Cell Adhesion Molecule Formation. International Journal of Nephrology, 2011, 2011, 1-6.	0.7	28
76	Vascular function assessed with cardiovascular magnetic resonance predicts survival in patients with advanced chronic kidney disease. Journal of Cardiovascular Magnetic Resonance, 2008, 10, 39.	1.6	27
77	Performance of formulae based estimates of glomerular filtration rate for carboplatin dosing in stage 1 seminoma. European Journal of Cancer, 2014, 50, 944-952.	1.3	27
78	Obstetric and longâ€term kidney outcomes in renal transplant recipients: a 40â€yr singleâ€center study. Clinical Transplantation, 2016, 30, 673-681.	0.8	27
79	A Prospective Cohort Study in Patients with Type 2 Diabetes Mellitus for Validation of Biomarkers (PROVALID) – Study Design and Baseline Characteristics. Kidney and Blood Pressure Research, 2018, 43, 181-190.	0.9	27
80	Ferumoxytol-enhanced magnetic resonance angiography for the assessment of potential kidney transplant recipients. European Radiology, 2018, 28, 115-123.	2.3	27
81	Vascular function in patients with end-stage renal disease and/or coronary artery disease: A cardiac magnetic resonance imaging study. Kidney International, 2007, 71, 68-73.	2.6	26
82	Polygenic risk score as a determinant of risk of non-melanoma skin cancer in a European-descent renal transplant cohort. American Journal of Transplantation, 2019, 19, 801-810.	2.6	26
83	Central and peripheral arterial diseases in chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2021, 100, 35-48.	2.6	26
84	Association of British Clinical Diabetologists and Renal Association guidelines on the detection and management of diabetes post solid organ transplantation. Diabetic Medicine, 2021, 38, e14523.	1.2	25
85	Association between proteinuria and left ventricular mass index: a cardiac MRI study in patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2011, 26, 933-938.	0.4	24
86	Management of metastatic phaeochromocytoma and paraganglioma: use of iodine-131-meta-iodobenzylguanidine therapy in a tertiary referral centre. QJM - Monthly Journal of the Association of Physicians, 2015, 108, 361-368.	0.2	24
87	Kidney function and cancer risk: An analysis using creatinine and cystatin C in a cohort study. EClinicalMedicine, 2021, 38, 101030.	3.2	24
88	Risk factors and outcome of stroke in renal transplant recipients. Clinical Transplantation, 2016, 30, 918-924.	0.8	23
89	The utility of anti-M $\tilde{A}^{1}\!\!$ /llerian hormone in women with chronic kidney disease, on haemodialysis and after kidney transplantation. Reproductive BioMedicine Online, 2018, 36, 219-226.	1.1	23
90	Hyperkalemia in Chronic Kidney Disease in the New Era of Kidney Protection Therapies. Drugs, 2021, 81, 1467-1489.	4.9	22

#	Article	IF	Citations
91	Ferumoxytol magnetic resonance angiography: a dose-finding study in patients with chronic kidney disease. European Radiology, 2019, 29, 3543-3552.	2.3	21
92	The ViKTORIES trial: A randomized, double-blind, placebo-controlled trial of vitamin K supplementation to improve vascular health in kidney transplant recipients. American Journal of Transplantation, 2021, 21, 3356-3368.	2.6	21
93	Microvolt T-Wave Alternans in End-Stage Renal Disease Patients—Associations with Uremic Cardiomyopathy. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 519-527.	2.2	20
94	Blood pressure response to renal denervation is correlated with baseline blood pressure variability. Journal of Hypertension, 2018, 36, 221-229.	0.3	20
95	Sport and Exercise in Improving Outcomes After Solid Organ Transplantation: Overview From a UK Meeting. Transplantation, 2019, 103, S1-S11.	0.5	20
96	Comprehensive Characterization of the Vascular Effects of Cisplatin-Based Chemotherapy in Patients With TesticularÂCancer. JACC: CardioOncology, 2020, 2, 443-455.	1.7	20
97	Associations between multimorbidity and adverse clinical outcomes in patients with chronic kidney disease: a systematic review and meta-analysis. BMJ Open, 2020, 10, e038401.	0.8	20
98	Ascorbic acid lowers central blood pressure and asymmetric dimethylarginine in chronic kidney disease. CKJ: Clinical Kidney Journal, 2018, 11, 532-539.	1.4	19
99	Effect of left atrial and ventricular abnormalities on renal transplant recipient outcome—a single-center study. Transplantation Research, 2014, 3, 20.	1.5	18
100	Phosphate as a cardiovascular risk factor: effects on vascular and endothelial function. Lancet, The, 2015, 385, S10.	6.3	18
101	What Happens to the Heart in Chronic Kidney Disease?. Journal of the Royal College of Physicians of Edinburgh, The, 2017, 47, 76-82.	0.2	18
102	Cardiovascular and Renal Risk Factors and Complications Associated With COVID-19. CJC Open, 2021, 3, 1257-1272.	0.7	18
103	Endothelial Dysfunction in Renal Transplant Recipients. Transplantation Proceedings, 2005, 37, 3805-3807.	0.3	17
104	Inequality in Care and Differences in Outcome Following Stroke in People With ESRD. Kidney International Reports, 2018, 3, 1064-1076.	0.4	17
105	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. Diabetes and Vascular Disease Research, 2019, 16, 47-56.	0.9	17
106	Ferumoxytol MR Angiography versus Duplex US for Vascular Mapping before Arteriovenous Fistula Surgery for Hemodialysis. Radiology, 2020, 297, 214-222.	3.6	17
107	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). British Journal of Diabetes, 2017, 17, 64.	0.1	17
108	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. Nephrology Dialysis Transplantation, 2017, 32, 81-88.	0.4	16

#	Article	IF	CITATIONS
109	Proton pump inhibitor use and progression to major adverse renal events: a competing risk analysis. QJM - Monthly Journal of the Association of Physicians, 2019, 112, 835-840.	0.2	16
110	Development and validation of the first consensus gene-expression signature of operational tolerance in kidney transplantation, incorporating adjustment for immunosuppressive drug therapy. EBioMedicine, 2020, 58, 102899.	2.7	16
111	The †other†big complication: how chronic kidney disease impacts on cancer risks and outcomes. Nephrology Dialysis Transplantation, 2023, 38, 1071-1079.	0.4	16
112	Is this really a true case of NSF following Gadovist exposure alone?. Nephrology Dialysis Transplantation, 2010, 25, 1352-1353.	0.4	15
113	Effect of A Reduction in glomerular filtration rate after NEphrectomy on arterial STiffness and central hemodynamics: Rationale and design of the EARNEST study. American Heart Journal, 2014, 167, 141-149.e2.	1.2	15
114	Characterizing Cardiac Involvement in Chronic Kidney Disease Using CMR—a Systematic Review. Current Cardiovascular Imaging Reports, 2018, 11, 2.	0.4	15
115	Intra-individual variability of eGFR trajectories in early diabetic kidney disease and lack of performance of prognostic biomarkers. Scientific Reports, 2020, 10, 19743.	1.6	15
116	Urinary sodium excretion is the main determinant of mineralocorticoid excretion rates in patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2013, 28, 1526-1532.	0.4	14
117	Predictors of atherosclerotic events in patients on haemodialysis: post hoc analyses from the AURORA study. Nephrology Dialysis Transplantation, 2016, 33, gfw360.	0.4	14
118	Renal replacement modality and stroke risk in end-stage renal diseaseâ€"a national registry study. Nephrology Dialysis Transplantation, 2018, 33, 1564-1571.	0.4	14
119	Random blood glucose measurements and survival in nondiabetic renal transplant recipients. Transplantation Proceedings, 2004, 36, 3006-3011.	0.3	13
120	Aortic Stiffness and Diastolic Flow Abnormalities in End-Stage Renal Disease Assessed by Magnetic Resonance Imaging. Nephron Clinical Practice, 2008, 109, c1-c8.	2.3	13
121	Strategies to manage cardiovascular risk in chronic kidney disease. Nephrology Dialysis Transplantation, 2018, 33, 23-25.	0.4	13
122	The impact of donor and recipient common clinical and genetic variation on estimated glomerular filtration rate in a European renal transplant population. American Journal of Transplantation, 2019, 19, 2262-2273.	2.6	13
123	A national study of autogenous arteriovenous access use and patency in a contemporary hemodialysis population. Journal of Vascular Surgery, 2019, 69, 1889-1898.	0.6	13
124	Alzheimer's Disease Susceptibility Gene Apolipoprotein E (APOE) and Blood Biomarkers in UK Biobank (N = 395,769). Journal of Alzheimer's Disease, 2020, 76, 1541-1551.	1.2	13
125	Mechanistic interactions of uromodulin with the thick ascending limb: perspectives in physiology and hypertension. Journal of Hypertension, 2021, 39, 1490-1504.	0.3	13
126	Hospitalisation events in people with chronic kidney disease as a component of multimorbidity: parallel cohort studies in research and routine care settings. BMC Medicine, 2021, 19, 278.	2.3	13

#	Article	IF	CITATIONS
127	Clonal Hematopoiesis of Indeterminate Potential and Diabetic Kidney Disease: A Nested Case-Control Study. Kidney International Reports, 2022, 7, 876-888.	0.4	13
128	The Association of Atrial Fibrillation and Ischemic Stroke in Patients on Hemodialysis: A Competing Risk Analysis. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811987871.	0.6	12
129	Intravenous iron therapy and the cardiovascular system: risks and benefits. CKJ: Clinical Kidney Journal, 2021, 14, 1067-1076.	1.4	12
130	Genetic epidemiology of SARS-CoV-2 transmission in renal dialysis units – A high risk community-hospital interface. Journal of Infection, 2021, 83, 96-103.	1.7	12
131	Association between PCSK9 Levels and Markers of Inflammation, Oxidative Stress, and Endothelial Dysfunction in a Population of Nondialysis Chronic Kidney Disease Patients. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-8.	1.9	12
132	Cardiomyopathy in Becker Muscular Dystrophyâ€"Does Regional Fibrosis Mimic Infarction?. Journal of Cardiovascular Magnetic Resonance, 2005, 7, 823-825.	1.6	11
133	Diagnostic, Prognostic, and Therapeutic Implications of Brain Natriuretic Peptide in Dialysis and Nondialysis-Dependent Chronic Renal Failure. Seminars in Dialysis, 2007, 20, 40-49.	0.7	11
134	Comparison of COVID-19 outcomes among shielded and non-shielded populations. Scientific Reports, 2021, 11, 15278.	1.6	11
135	Transplantation of kidneys after normothermic perfusion: A single center experience. Clinical Transplantation, 2021, 35, e14431.	0.8	11
136	Interrogating the haemodynamic effects of haemodialysis arteriovenous fistula on cardiac structure and function. Scientific Reports, 2021, 11, 18102.	1.6	11
137	Prolonged SARS oV â€2 viral shedding in patients with chronic kidney disease. Nephrology, 2021, 26, 328-332.	0.7	11
138	CARDIOVASCULAR AND SURVIVAL PARADOXES IN DIALYSIS PATIENTS: The Cholesterol Paradox Is Flawed; Cholesterol Must Be Lowered in Dialysis Patients. Seminars in Dialysis, 2007, 20, 504-509.	0.7	10
139	Association between serum phosphate and calcium, long-term blood pressure, and mortality in treated hypertensive adults. Journal of Hypertension, 2015, 33, 2046-2053.	0.3	10
140	Establishing Core Cardiovascular Outcome Measures for Trials in Hemodialysis: Report of an International Consensus Workshop. American Journal of Kidney Diseases, 2020, 76, 109-120.	2.1	10
141	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. Kidney International Reports, 2022, 7, 681-687.	0.4	10
142	Diagnosis and treatment of early renal disease in patients with type 2 diabetes mellitus: what are the clinical needs?. Nephrology Dialysis Transplantation, 2015, 30, iv1-iv5.	0.4	9
143	Effect of renal artery revascularization upon cardiac structure and function in atherosclerotic renal artery stenosis: cardiac magnetic resonance sub-study of the ASTRAL trial. Nephrology Dialysis Transplantation, $2016$ , $32$ , $gfw107$ .	0.4	9
144	Changes in Blood Pressure and Arterial Hemodynamics following Living Kidney Donation. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1330-1339.	2,2	9

#	Article	IF	CITATIONS
145	Heart Failure Hospitalization in Adults Receiving Hemodialysis and the Effect of Intravenous Iron Therapy. JACC: Heart Failure, 2021, 9, 518-527.	1.9	9
146	Myocardial changes on 3T cardiovascular magnetic resonance imaging in response to haemodialysis with fluid removal. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 125.	1.6	9
147	"ls It Removed During Dialysis?â€â€"Cognitive Dysfunction in Advanced Kidney Failureâ€"A Review Article. Frontiers in Neurology, 2021, 12, 787370.	1.1	9
148	Short- and long-term outcomes of intensive care patients with acute kidney disease. EClinicalMedicine, 2022, 44, 101291.	3.2	9
149	Left ventricular dysfunction with preserved ejection fraction: the most common left ventricular disorder in chronic kidney disease patients. CKJ: Clinical Kidney Journal, 2022, 15, 2186-2199.	1.4	9
150	Measurement of Pulse Wave Velocity using Magnetic Resonance Imaging., 2004, 2004, 3684-7.		8
151	Serum phosphate and social deprivation independently predict all-cause mortality in chronic kidney disease. BMC Nephrology, 2015, 16, 194.	0.8	8
152	Steroid regulation: An overlooked aspect of tolerance and chronic rejection in kidney transplantation. Molecular and Cellular Endocrinology, 2018, 473, 205-216.	1.6	8
153	The Risk of Stroke and Stroke Type in Patients With Atrial Fibrillation and Chronic Kidney Disease. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811989237.	0.6	8
154	A Randomized, Controlled Trial of the Effect of Allopurinol on Left Ventricular Mass Index in Hemodialysis Patients. Kidney International Reports, 2021, 6, 146-155.	0.4	8
155	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. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2020, 33, 103-112.	1.1	7
156	Vitamin K for kidney transplant organ recipients: investigating vessel stiffness (ViKTORIES): study rationale and protocol of a randomised controlled trial. Open Heart, 2020, 7, e001070.	0.9	7
157	High-dose intravenous iron reduces myocardial infarction in patients on haemodialysis. Cardiovascular Research, 2023, 119, 213-220.	1.8	7
158	Imageâ€based computational fluid dynamics for estimating pressure drop and fractional flow reserve across iliac artery stenosis: A comparison with inâ€vivo measurements. International Journal for Numerical Methods in Biomedical Engineering, 2021, 37, e3427.	1.0	7
159	Stroke in hemodialysis patients randomized to different intravenous iron strategies: a prespecified analysis from the PIVOTAL trial. Kidney360, 2021, 2, 10.34067/KID.0004272021.	0.9	7
160	Screening for Coronary Artery Disease Before Renal Transplantationâ€"Rational or Rationing?. Transplantation, 2010, 89, 807-808.	0.5	6
161	Urinary corticosteroid excretion predicts left ventricular mass and proteinuria in chronic kidney disease. Clinical Science, 2012, 123, 285-294.	1.8	6
162	Altered relative concentrations of high-energy phosphates in patients with uraemic cardiomyopathy measured by magnetic resonance spectroscopy. Nephrology Dialysis Transplantation, 2012, 27, 2446-2451.	0.4	6

#	Article	IF	Citations
163	Renal artery and parenchymal changes after renal denervation: assessment by magnetic resonance angiography. European Radiology, 2017, 27, 3934-3941.	2.3	6
164	Myocardial changes in incident haemodialysis patients over 6-months: an observational cardiac magnetic resonance imaging study. Scientific Reports, 2017, 7, 13976.	1.6	6
165	Multicenter Validation of the CamGFR Model for Estimated Glomerular Filtration Rate. JNCI Cancer Spectrum, 2019, 3, pkz068.	1.4	6
166	Should We Ligate Arteriovenous Fistulas in Asymptomatic Patients After Kidney Transplantation?. Circulation, 2019, 139, 2819-2821.	1.6	6
167	Interaction between socioeconomic deprivation and likelihood of pre-emptive transplantation: influence of competing risks and referral characteristics - a retrospective study. Transplant International, 2019, 32, 153-162.	0.8	6
168	Timing of renal replacement therapy for patients with acute kidney injury: A systematic review and meta-analysis. Journal of the Intensive Care Society, 2021, 22, 67-77.	1.1	6
169	Cardiovascular complications of chronic kidney disease. Medicine, 2015, 43, 469-473.	0.2	5
170	Research cardiac magnetic resonance imaging in end stage renal disease - incidence, significance and implications of unexpected incidental findings. European Radiology, 2017, 27, 315-324.	2.3	5
171	Reduced and declining physical function in prevalent dialysis patientsâ€"identifying the vulnerable. Age and Ageing, 2017, 46, 541-543.	0.7	5
172	An Open‣abel Doseâ€Finding Study of Allopurinol to Target Defined Reduction in Urate Levels in Hemodialysis Patients. Journal of Clinical Pharmacology, 2017, 57, 1409-1414.	1.0	5
173	Risk factors associated with biochemically detected and hospitalised acute kidney injury in patients prescribed renin angiotensin system inhibitors. British Journal of Clinical Pharmacology, 2020, 86, 121-131.	1.1	5
174	Cardiac screening prior to renal transplantationâ€"good intentions, rather than good evidence, dictate practice. Kidney International, 2021, 99, 306-308.	2.6	5
175	Multimorbidity and the risk of major adverse kidney events: findings from the UK Biobank cohort. CKJ: Clinical Kidney Journal, 2021, 14, 2409-2419.	1.4	5
176	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. BMJ Open, 2021, 11, e052188.	0.8	5
177	Cardiac structure and function after revascularization versus medical therapy for renal artery stenosis: the ASTRAL heart echocardiographic sub-study. BMC Nephrology, 2019, 20, 220.	0.8	4
178	Predicting outcome in acute interstitial nephritis: a case–series examining the importance of histological parameters. Histopathology, 2020, 76, 698-706.	1.6	4
179	Viability assessment and utilization of declined donor kidneys with rhabdomyolysis using ex vivo normothermic perfusion without preimplantation biopsy. American Journal of Transplantation, 2021, 21, 1317-1321.	2.6	4
180	How is the Heart Best Protected in Chronic Dialysis Patients?. Seminars in Dialysis, 2014, 27, 328-332.	0.7	3

#	Article	IF	Citations
181	Renovascular Hypertension. Hypertension, 2014, 64, 1165-1168.	1.3	3
182	Non-uniform relationship between salt status and aldosterone activity in patients with chronic kidney disease. Clinical Science, 2018, 132, 285-294.	1.8	3
183	Cystatin C to predict renal disease and cardiovascular risk. Nephrology Dialysis Transplantation, 2021, 36, 39-41.	0.4	3
184	Global longitudinal strain by feature-tracking cardiovascular magnetic resonance imagingÂpredicts mortality in patients with end-stage kidney disease. CKJ: Clinical Kidney Journal, 2021, 14, 2187-2196.	1.4	3
185	Vitamin K and vascular calcification. Current Opinion in Nephrology and Hypertension, 2021, 30, 430-436.	1.0	3
186	Cardiovascular magnetic resonance for the detection of descending thoracic aorta calcification in patients with end-stage renal disease. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 85.	1.6	3
187	Will advances in functional renal MRI translate to the nephrology clinic?. Nephrology, 2021, , .	0.7	3
188	Pseudohypocalcaemia in an elderly patient with advanced renal failure and renovascular disease. Nephrology Dialysis Transplantation, 2005, 20, 1499-1500.	0.4	2
189	MP427BASELINE DATA FROM THE MULTINATIONAL PROSPECTIVE COHORT STUDY FOR VALIDATION OF BIOMARKERS (PROVALID). Nephrology Dialysis Transplantation, 2016, 31, i482-i482.	0.4	2
190	Heart function and structure during the first year of haemodialysis treatment: Cardiac Uraemic Fibrosis Detection in Dialysis Patients, an observational prospective study. Lancet, The, 2017, 389, S86.	6.3	2
191	Uric Acid and Decline in Renal Function-Partners in Crime. American Journal of Nephrology, 2017, 45, 327-329.	1.4	2
192	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― Hypertension, 2019, 74, e27-e28.	1.3	2
193	Fruit for thought: lifestyle interventions to reduce the risk of future chronic kidney disease. Nephrology Dialysis Transplantation, 2021, 36, 963-965.	0.4	2
194	Cardiovascular Disease Management in Renal Transplant Recipients: More or Less Treatment?. Transplantation, 2006, 82, 737-738.	0.5	1
195	Gadolinium contrast may be risky in kidney disease. BMJ: British Medical Journal, 2007, 334, 1335.3-1336.	2.4	1
196	Letter on †European dermatology forum S1â€guideline on the diagnosis and treatment of sclerosing diseases of the skin, Part 2: Scleromyxedema, scleredema and nephrogenic systemic fibrosis'. Journal of the European Academy of Dermatology and Venereology, 2018, 32, e84-e85.	1.3	1
197	FP562ARTERIOVENOUS FISTULA USE AND PATENCY IN A CONTEMPORARY HAEMODIALYSIS POPULATION: A NATIONAL OBSERVATIONAL STUDY. Nephrology Dialysis Transplantation, 2018, 33, i230-i230.	0.4	1
198	Special issue on magnetic resonance imaging biomarkers of renal disease. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2020, 33, 1-2.	1.1	1

#	Article	IF	CITATIONS
199	Ferumoxytol MR Angiography. JACC: Cardiovascular Imaging, 2020, 13, 1847-1848.	2.3	1
200	Clinical factors associated with severe hypophosphataemia after kidney transplant. BMC Nephrology, 2021, 22, 407.	0.8	1
201	An analysis of vascular access thrombosis events from the Proactive IV Iron Therapy in Hemodialysis Patients (PIVOTAL) trial. Kidney International Reports, 2022, , .	0.4	1
202	Lateâ€developing Massive Left Ventricular Thrombus Following Myocardial Infarction. Clinical Cardiology, 2008, 31, 233-234.	0.7	0
203	Cardiovascular complications of chronic renal disease. Medicine, 2011, 39, 421-424.	0.2	O
204	Response to: †Letter to the editor, European Journal of Cancer†M, commenting on †Performance of formulae based estimates of glomerular filtration rate for carboplatin dosing in stage 1 seminoma†M. European Journal of Cancer, 2014, 50, 2178-2179.	1.3	0
205	FP219COMPREHENSIVE ASSESSMENT OF KIDNEY ANATOMY AND PERFUSION WITH ARTERIAL SPIN LABELING MAGNETIC RESONANCE IMAGING. Nephrology Dialysis Transplantation, 2015, 30, iii140-iii140.	0.4	0
206	SP258INFLUENCE OF CHANGING DEMOGRAPHICS ON SURVIVAL OF PATIENTS WITH MYELOMA MANAGED IN THE RENAL UNIT. Nephrology Dialysis Transplantation, 2015, 30, iii464-iii464.	0.4	0
207	SP589COGNITIVE FUNCTION TESTED BY MULTI-DOMAIN ASSESSMENT IS REDUCED DURING HAEMODIALYSIS. Nephrology Dialysis Transplantation, 2016, 31, i290-i291.	0.4	0
208	SaOO63INCIDENCE OF AND RISK FACTORS ASSOCIATED WITH BIOCHEMICALLY DETECTED AND HOSPITALISED ACUTE KIDNEY INJURY IN PATIENTS PRESCRIBED RENIN ANGIOTENSIN SYSTEM INHIBITORS. Nephrology Dialysis Transplantation, 2018, 33, i341-i342.	0.4	0
209	SP289FACTORS ASSOCIATED WITH VASCULAR CALCIFICATION IN CKD: BASELINE ASSESSMENTS FROM A CLINICAL TRIAL. Nephrology Dialysis Transplantation, 2018, 33, i440-i441.	0.4	O
210	Adipose-Derived Regenerative Cells. Transplantation, 2018, 102, S725.	0.5	0
211	FP802EFFECT OF ALLOPURINOL ON LEFT VENTRICULAR MASS INDEX IN HAEMODIALYSIS PATIENTS - A RANDOMISED CONTROLLED TRIAL. Nephrology Dialysis Transplantation, 2018, 33, i633-i633.	0.4	О
212	FP629THE ROLE OF SOCIOECONOMIC FACTORS IN THE CHOICE OF FIRST MODALITY OF RENAL REPLACEMENT THERAPY IN END STAGE KIDNEY DISEASE. Nephrology Dialysis Transplantation, 2018, 33, i255-i255.	0.4	0
213	FP105HISTOLOGICAL FINDINGS IN ACUTE INTERSTITIAL NEPHRITIS – A ROLE FOR SCORING NON-FIBROTIC INFLAMMATION. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	О
214	Will Universal Access to Health Care Mean Equitable Access to Kidney Transplantation?. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 752-754.	2.2	0
215	P0289MULTI-PARAMETRIC RENAL MAGNETIC RESONANCE IMAGING IN EARLY KIDNEY TRANSPLANTATION. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	О
216	MOO11A RANDOMISED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL OF VITAMIN K SUPPLEMENTATION TO IMPROVE VASCULAR HEALTH IN KIDNEY TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0

#	Article	IF	CITATIONS
217	PO804TRENDS IN BODY MASS INDEX IN PATIENTS WITH INCIDENT CHRONIC AND END STAGE KIDNEY DISEASE FROM 2004 - 2019. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
218	MO015HAEMODIALYSIS VASCULAR ACCESS THROMBOSIS: AN ANALYSIS OF EVENTS FROM THE PROACTIVE IV IRON THERAPY IN HAEMODIALYSIS PATIENTS (PIVOTAL) TRIAL. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
219	Same rhythm, different song—approaches to atrial fibrillation management by cardiologists and nephrologists. CKJ: Clinical Kidney Journal, 2021, 14, 9-13.	1.4	0
220	MO514CARDIORENAL OUTCOMES AND MORTALITY IN PATIENTS WITH TYPE 2 DIABETES MELLITUS: A MULTINATIONAL PROSPECTIVE COHORT STUDY (PROVALID). Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
221	MO481KIDNEY FUNCTION MEASURES AND THE RISK OF CANCER INCIDENCE, CANCER DEATH AND ALL-CAUSE MORTALITY*. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
222	MO488HOSPITALISATION EVENTS IN PEOPLE WITH CHRONIC KIDNEY DISEASE AND MULTIPLE LONG-TERM CONDITIONS. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
223	Vitamin K supplementation and vascular health after kidney transplantation: Authors' response. American Journal of Transplantation, 2021, , .	2.6	0
224	Three week compared to seven week run-in period length and the assessment of pre-randomization adherence: A study within a trial. Contemporary Clinical Trials, 2021, 107, 106466.	0.8	0
225	Can estimated glomerular filtration rate (eGFR) replace isotopic measurement of GFR for carboplatin dosing in stage 1 seminoma?. Journal of Clinical Oncology, 2013, 31, 2589-2589.	0.8	0
226	A new model for estimating glomerular filtration rate in patients with cancer Journal of Clinical Oncology, 2017, 35, e14074-e14074.	0.8	0
227	Validation of a new model for estimating glomerular filtration rate in patients with cancer Journal of Clinical Oncology, 2018, 36, 2565-2565.	0.8	0
228	Virtual discussion on anaemia in chronic kidney disease. Journal of Kidney Care, 2020, 5, 272-275.	0.1	0
229	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. Experimental and Clinical Transplantation, 2021, 19, 1133-1141.	0.2	O
230	Insights into vitamin K metabolism in chronic kidney disease: more complicated than kale deficiency. Kidney International, 2022, 101, 216-219.	2.6	0
231	Changes in Kidney Function in a Population With Essential Hypertension in Real Life Settings. Iranian Journal of Kidney Diseases, 2017, 11, 192-200.	0.1	0
232	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort., 2020, 15, e0238091.		0
233	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort., 2020, 15, e0238091.		O
234	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort., 2020, 15, e0238091.		0

#	Article	lF	CITATIONS
235	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort., 2020, 15, e0238091.		0
236	FC077: Cystatin C Testing Improves Risk Stratification Associated with Chronic Kidney Disease Without Adopting Age-Adapted Diagnostic Thresholds: A UK Biobank Study. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
237	MO981: <i>DE Novo</i> Heart Failure After Kidney Transplantation: Epidemiology, Risk Factors and Outcomes. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	O
238	FC077: Cystatin C Testing Improves Risk Stratification Associated with Chronic Kidney Disease Without Adopting Age-Adapted Diagnostic Thresholds: A UK Biobank Study. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
239	Authors' Reply: Clinical Studies of Vaccine Efficacy. Journal of the American Society of Nephrology: JASN, 2022, 33, ASN.2022030382.	3.0	0