## Alexander P Maxwell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5320266/publications.pdf

Version: 2024-02-01

242 papers

8,076 citations

50170 46 h-index 77 g-index

245 all docs

245 docs citations

times ranked

245

11660 citing authors

#	Article	IF	CITATIONS
1	Learning to prescribe intravenous fluids: A scoping review. Perspectives on Medical Education, 2022, 6, 369-379.	1.8	16
2	Clinical features and predictive biomarkers for bladder cancer in patients with type 2 diabetes presenting with haematuria. Diabetes/Metabolism Research and Reviews, 2022, 38, e3546.	1.7	2
3	Genome-wide meta-analysis and omics integration identifies novel genes associated with diabetic kidney disease. Diabetologia, 2022, 65, 1495-1509.	2.9	16
4	Using a generic definition of cachexia in patients with kidney disease receiving haemodialysis: a longitudinal (pilot) study. Nephrology Dialysis Transplantation, 2021, 36, 1919-1926.	0.4	10
5	Genome-wide association study on coronary artery disease in type 1 diabetes suggests beta-defensin 127 as a risk locus. Cardiovascular Research, 2021, 117, 600-612.	1.8	12
6	The Potential of Albuminuria as a Biomarker of Diabetic Complications. Cardiovascular Drugs and Therapy, 2021, 35, 455-466.	1.3	15
7	A Critical Review of Multimodal Interventions for Cachexia. Advances in Nutrition, 2021, 12, 523-532.	2.9	24
8	The role of motivational and legal contexts in understanding support for tissue donation across 27 European countries. European Journal of Public Health, 2021, 31, 259-264.	0.1	3
9	A systematic review and participant-level meta-analysis found little association of retinal microvascular caliber with reduced kidney function. Kidney International, 2021, 99, 696-706.	2.6	8
10	Investigation of associations between retinal microvascular parameters and albuminuria in UK Biobank: a cross-sectional case-control study. BMC Nephrology, 2021, 22, 72.	0.8	7
11	Retinal microvascular parameters are not significantly associated with mild cognitive impairment in the Northern Ireland Cohort for the Longitudinal Study of Ageing. BMC Neurology, 2021, 21, 112.	0.8	7
12	The effects of vitamin E supplementation on malondialdehyde as a biomarker of oxidative stress in haemodialysis patients: a systematic review and meta-analysis. BMC Nephrology, 2021, 22, 126.	0.8	20
13	Assessment of differentially methylated loci in individuals with end-stage kidney disease attributed to diabetic kidney disease: an exploratory study. Clinical Epigenetics, 2021, 13, 99.	1.8	29
14	Association of renal impairment with cognitive dysfunction in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA). Nephrology Dialysis Transplantation, 2021, 36, 1492-1499.	0.4	9
15	Dietary patterns associated with renal impairment in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA). European Journal of Nutrition, 2021, 60, 4045-4054.	1.8	5
16	Experiences of renal healthcare practitioners during the COVID-19 pandemic: a multi-methods approach. BMC Nephrology, 2021, 22, 301.	0.8	8
17	Association of reduced retinal arteriolar tortuosity with depression in older participants from the Northern Ireland Cohort for the Longitudinal Study of Ageing. BMC Geriatrics, 2021, 21, 62.	1.1	4
18	Performance of Queen's University Belfast graduates at core and speciality application. Ulster Medical Journal, 2021, 90, 101-106.	0.2	0

#	Article	IF	Citations
19	Awareness, Understanding and Treatment Practices when Managing Cachexia in Endâ€Stage Kidney Disease. Journal of Renal Care, 2020, 46, 35-44.	0.6	8
20	Estimating the Prevalence of Muscle Wasting, Weakness, and Sarcopenia in Hemodialysis Patients. , 2020, 30, 313-321.		42
21	Prospective payment system and racial/ethnic disparities: a national retrospective observational study in anaemia complication among end-stage renal disease patients in the US. BMC Nephrology, 2020, 21, 423.	0.8	1
22	Utility of Phase Angle to Identify Cachexia and Assess Mortality in End-Stage Renal Disease. Current Developments in Nutrition, 2020, 4, nzaa055_029.	0.1	0
23	Nurse-led advance care planning with older people who have end-stage kidney disease: feasibility of a deferred entry randomised controlled trial incorporating an economic evaluation and mixed methods process evaluation (ACReDiT). BMC Nephrology, 2020, 21, 478.	0.8	6
24	Association of retinal venular tortuosity with impaired renal function in the Northern Ireland Cohort for the Longitudinal Study of Ageing. BMC Nephrology, 2020, 21, 382.	0.8	8
25	DNA Methylation Associated With Diabetic Kidney Disease in Blood-Derived DNA. Frontiers in Cell and Developmental Biology, 2020, 8, 561907.	1.8	19
26	"Mitochondrial Toolbox―– A Review of Online Resources to Explore Mitochondrial Genomics. Frontiers in Genetics, 2020, 11, 439.	1.1	3
27	Understanding the holistic experiences of living with a kidney transplant: an interpretative phenomenological study (protocol). BMC Nephrology, 2020, 21, 222.	0.8	1
28	The impact of chronic kidney disease on developed countries from a health economics perspective: A systematic scoping review. PLoS ONE, 2020, 15, e0230512.	1.1	96
29	Association of reduced inner retinal thicknesses with chronic kidney disease. BMC Nephrology, 2020, 21, 37.	0.8	14
30	Association of soluble ST2 with all-cause and cardiovascular mortality in renal transplant recipients: a single-centre cohort study. BMC Nephrology, 2020, 21, 22.	0.8	3
31	Hyperamylasemia Post Living Donor Nephrectomy Does Not Relate to Pain. Cureus, 2020, 12, e8217.	0.2	3
32	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
33	Differential methylation as a diagnostic biomarker of rare renal diseases: a systematic review. BMC Nephrology, 2019, 20, 320.	0.8	10
34	Genetic renal disorders. Medicine, 2019, 47, 509-516.	0.2	0
35	Differential Expression of Urinary Exosomal MicroRNAs miR-21-5p and miR-30b-5p in Individuals with Diabetic Kidney Disease. Scientific Reports, 2019, 9, 10900.	1.6	72
36	Genome-Wide Association Study of Diabetic Kidney Disease Highlights Biology Involved in Glomerular Basement Membrane Collagen. Journal of the American Society of Nephrology: JASN, 2019, 30, 2000-2016.	3.0	135

#	Article	IF	CITATIONS
37	The Challenges of Chromosome Y Analysis and the Implications for Chronic Kidney Disease. Frontiers in Genetics, 2019, 10, 781.	1.1	14
38	Genetic Susceptibility to Chronic Kidney Disease – Some More Pieces for the Heritability Puzzle. Frontiers in Genetics, 2019, 10, 453.	1.1	74
39	Genomic Mismatch at <i>LIMS1</i> Locus and Kidney Allograft Rejection. New England Journal of Medicine, 2019, 380, 1918-1928.	13.9	63
40	Genetic associations between genes in the renin-angiotensin-aldosterone system and renal disease: a systematic review and meta-analysis. BMJ Open, 2019, 9, e026777.	0.8	42
41	Serum amyloid A levels are associated with polymorphic variants in the serum amyloid A $1$ and $2$ genes. Irish Journal of Medical Science, $2019, 188, 1175-1183$ .	0.8	7
42	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
43	Comparison of methylation patterns generated from genomic and cell-line derived DNA using the Illumina Infinium MethylationEPIC BeadChip array. BMC Research Notes, 2019, 12, 821.	0.6	2
44	Serum xanthophyll carotenoids are associated with estimated glomerular filtration rate in an aged cohort. Scientific Reports, 2019, 9, 17068.	1.6	3
45	Evaluation of long-term intravitreal anti-vascular endothelial growth factor injections on renal function in patients with and without diabetic kidney disease. BMC Nephrology, 2019, 20, 478.	0.8	16
46	Quality of life with conservative care compared with assisted peritoneal dialysis and haemodialysis. CKJ: Clinical Kidney Journal, 2019, 12, 262-268.	1.4	26
47	Cardiovascular risk in renal transplant recipients. Journal of Nephrology, 2019, 32, 389-399.	0.9	78
48	Intravenous Iron in Patients Undergoing Maintenance Hemodialysis. New England Journal of Medicine, 2019, 380, 447-458.	13.9	321
49	Risk prediction for acute kidney injury in acute medical admissions in the UK. QJM - Monthly Journal of the Association of Physicians, 2019, 112, 197-205.	0.2	9
50	Proteomic and metabolomic approaches in the search for biomarkers in chronic kidney disease. Journal of Proteomics, 2019, 193, 93-122.	1.2	37
51	Long-Term Outcomes of Renal Transplant in Recipients With Lower Urinary Tract Dysfunction. Experimental and Clinical Transplantation, 2019, 17, 11-17.	0.2	4
52	WILL SGLT2 INHIBITORS PROVE TO BE A 'MULTIPLE' GAMECHANGER?. Ulster Medical Journal, 2019, 88, 8-9.	0.2	1
53	High-volume haemofiltration for sepsis in adults. The Cochrane Library, 2018, 2018, CD008075.	1.5	49
54	Retinal microvascular parameters are not associated with reduced renal function in a study of individuals with type 2 diabetes. Scientific Reports, 2018, 8, 3931.	1.6	21

#	Article	IF	CITATIONS
55	Arterial stiffness alone does not explain arteriovenous fistula outcomes. Journal of Vascular Access, 2018, 19, 63-68.	0.5	8
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	Dietary Patterns and Retinal Vessel Caliber in the Irish Nun Eye Study. Journal of Nutrition, Health and Aging, 2018, 22, 751-758.	1.5	4
58	Establishing a clinical phenotype for cachexia in end stage kidney disease – study protocol. BMC Nephrology, 2018, 19, 38.	0.8	12
59	Dietary patterns and chronic kidney disease: a cross-sectional association in the Irish Nun Eye Study. Scientific Reports, 2018, 8, 6654.	1.6	17
60	A Genome-Wide Association Study of Diabetic Kidney Disease in Subjects With Type 2 Diabetes. Diabetes, 2018, 67, 1414-1427.	0.3	136
61	Validation of differentially methylated microRNAs identified from an epigenome-wide association study; Sanger and next generation sequencing approaches. BMC Research Notes, 2018, 11, 767.	0.6	11
62	Chronic kidney disease, health-related quality of life and their associated economic burden among a nationally representative sample of community dwelling adults in England. PLoS ONE, 2018, 13, e0207960.	1.1	45
63	Genomic approaches in the search for molecular biomarkers in chronic kidney disease. Journal of Translational Medicine, 2018, 16, 292.	1.8	31
64	Healthcare use, costs and quality of life in patients with end-stage kidney disease receiving conservative management: results from a multi-centre observational study (PACKS). Palliative Medicine, 2018, 32, 1401-1409.	1.3	9
65	Advance Care Planning With Patients Who Have End-Stage Kidney Disease: A Systematic Realist Review. Journal of Pain and Symptom Management, 2018, 56, 795-807.e18.	0.6	37
66	Novel risk genes identified in a genome-wide association study for coronary artery disease in patients with type $1$ diabetes. Cardiovascular Diabetology, $2018,17,61.$	2.7	29
67	Retinal Thickness Is Not Associated with Renal Function in Diabetes. Diabetes, 2018, 67, .	0.3	0
68	Clinician views of patient decisional conflict when deciding between dialysis and conservative management: Qualitative findings from the PAlliative Care in chronic Kidney diSease (PACKS) study. Palliative Medicine, 2017, 31, 921-931.	1.3	29
69	Estimated Glomerular Filtration Rate is not Associated with Alzheimer's Disease in a Northern Ireland Cohort. Journal of Alzheimer's Disease, 2017, 60, 1379-1385.	1.2	6
70	The Genetic Landscape of Renal Complications in Type 1 Diabetes. Journal of the American Society of Nephrology: JASN, 2017, 28, 557-574.	3.0	101
71	Type 2 Diabetes in Young Females Results in Increased Serum Amyloid A and Changes to Features of High Density Lipoproteins in Both HDL <sub>2</sub> and HDL <sub>3</sub> . Journal of Diabetes Research, 2017, 2017, 1-9.	1.0	22
72	Treatment effects of renin-angiotensin aldosterone system blockade on kidney failure and mortality in chronic kidney disease patients. BMC Nephrology, 2017, 18, 342.	0.8	27

#	Article	IF	CITATIONS
73	Design and implementation of a custom next generation sequencing panel for selected vitamin D associated genes. BMC Research Notes, 2017, 10, 348.	0.6	2
74	Development of next generation sequencing panel for UMOD and association with kidney disease. PLoS ONE, 2017, 12, e0178321.	1.1	4
75	So you want to be an Academic Foundation Programme Doctor?. Ulster Medical Journal, 2017, 86, 215-217.	0.2	1
76	Bioinformatic Evaluation of Transcriptional Regulation of WNT Pathway Genes with reference to Diabetic Nephropathy. Journal of Diabetes Research, 2016, 2016, 1-9.	1.0	9
77	A Rare Cause of Myoclonus. JAMA Neurology, 2016, 73, 1145.	4.5	3
78	Wnt6 regulates epithelial cell differentiation and is dysregulated in renal fibrosis. American Journal of Physiology - Renal Physiology, 2016, 311, F35-F45.	1.3	21
79	Arterial Stiffness and Arteriovenous Fistula Failure of Maturation. Journal of Vascular Access, 2016, 17, 477-482.	0.5	12
80	Ethical reasoning through simulation: a phenomenological analysis of student experience. Advances in Simulation, 2016, 1, 26.	1.0	9
81	Analysis of single nucleotide polymorphisms implicate mTOR signalling in the development of new-onset diabetes after transplantation. BBA Clinical, 2016, 5, 41-45.	4.1	9
82	Preoperative radial artery volume flow is predictive of arteriovenous fistula outcomes. Journal of Vascular Surgery, 2016, 63, 429-435.	0.6	40
83	Investigating clinical predictors of arteriovenous fistula functional patency in a European cohort. CKJ: Clinical Kidney Journal, 2016, 9, 142-147.	1.4	54
84	Quality of Life and Physical Function in Older Patients on Dialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 423-430.	2.2	181
85	A HuGE Review and Meta-Analyses of Genetic Associations in New Onset Diabetes after Kidney Transplantation. PLoS ONE, 2016, 11, e0147323.	1.1	22
86	Distinguishing Between Cachexia, Sarcopenia and Protein Energy Wasting in End-Stage Renal Disease Patients on Dialysis. Palliative Medicine and Hospice Care - Open Journal, 2016, 2, e11-e13.	0.1	6
87	DEFINING CACHEXIA IN A RENAL POPULATION. Journal of Renal Care, 2015, 41, 79-80.	0.6	9
88	Optimizing Outcomes in the Elderly with End-Stage Renal Diseaseâ€"Live Long and Prosper. Journal of Vascular Access, 2015, 16, 439-445.	0.5	5
89	AN APPRAISAL OF ENDâ€OFâ€LIFE CARE IN PERSONS WITH CHRONIC KIDNEY DISEASE DYING IN HOSPITAL WARI Journal of Renal Care, 2015, 41, 43-52.	DS:6	7
90	Learning fluid prescription skills: why is it so challenging?. Clinical Teacher, 2015, 12, 250-254.	0.4	9

#	Article	IF	Citations
91	Patient Survival following Arteriovenous Fistula Formation. Journal of Vascular Access, 2015, 16, 195-199.	0.5	7
92	Current tools for prediction of arteriovenous fistula outcomes. CKJ: Clinical Kidney Journal, 2015, 8, 282-289.	1.4	39
93	Recipient obesity and outcomes after kidney transplantation: a systematic review and meta-analysis. Nephrology Dialysis Transplantation, 2015, 30, 1403-1411.	0.4	147
94	Diagnosis and management of hyponatraemia: AGREEing the guidelines. BMC Medicine, 2015, 13, 31.	2.3	8
95	Genetics of Diabetic Nephropathy: a Long Road of Discovery. Current Diabetes Reports, 2015, 15, 41.	1.7	30
96	Retinal Vascular Caliber, Iris Color, and Age-Related Macular Degeneration in the Irish Nun Eye Study. Investigative Ophthalmology and Visual Science, 2015, 56, 382-387.	3.3	10
97	Genetic risk factors affecting mitochondrial function are associated with kidney disease in people with Type 1 diabetes. Diabetic Medicine, 2015, 32, 1104-1109.	1.2	14
98	Distinct methylation patterns in genes that affect mitochondrial function are associated with kidney disease in bloodâ€derived ⟨scp⟩DNA⟨/scp⟩ from individuals with TypeÂ1 diabetes. Diabetic Medicine, 2015, 32, 1110-1115.	1.2	52
99	PAlliative Care in chronic Kidney diSease: the PACKS study—quality of life, decision making, costs and impact on carers in people managed without dialysis. BMC Nephrology, 2015, 16, 104.	0.8	16
100	Arteriovenous fistula outcomes in the elderly. Journal of Vascular Surgery, 2015, 62, 1652-1657.	0.6	35
101	Retinal microvascular network attenuation in Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 229-235.	1.2	122
102	Genetic Evidence for a Causal Role of Obesity in Diabetic Kidney Disease. Diabetes, 2015, 64, 4238-4246.	0.3	63
103	SORBS1 gene, a new candidate for diabetic nephropathy: results from a multi-stage genome-wide association study in patients with type 1 diabetes. Diabetologia, 2015, 58, 543-548.	2.9	43
104	Evaluation of the Retinal Vasculature in Hypertension and Chronic Kidney Disease in an Elderly Population of Irish Nuns. PLoS ONE, 2015, 10, e0136434.	1.1	25
105	Preserving Arteriovenous Fistula Outcomes during Surgical Training. Journal of Vascular Access, 2014, 15, 474-480.	0.5	12
106	Factors influencing survival after kidney transplant failure. Transplantation Research, 2014, 3, 18.	1.5	28
107	Surveillance of Nonmelanoma Skin Cancer Incidence Rates in Kidney Transplant Recipients in Ireland. Transplantation, 2014, 98, 646-652.	0.5	13
108	DNA hypermethylation and DNA hypomethylation is present at different loci in chronic kidney disease. Epigenetics, 2014, 9, 366-376.	1.3	133

#	Article	IF	CITATIONS
109	Genetics of New-Onset Diabetes after Transplantation. Journal of the American Society of Nephrology: JASN, 2014, 25, 1037-1049.	3.0	67
110	Glycated Hemoglobin and Risk of Death in Diabetic Patients Treated With Hemodialysis: A Meta-analysis. American Journal of Kidney Diseases, 2014, 63, 84-94.	2.1	72
111	Should women with diabetic nephropathy considering pregnancy continue ACE inhibitor or angiotensin II receptor blocker therapy until pregnancy is confirmed?. Diabetologia, 2014, 57, 1082-1083.	2.9	10
112	Chronic kidney disease and diabetes in the National Health Service: a crossâ€sectional survey of the UK National Diabetes Audit. Diabetic Medicine, 2014, 31, 448-454.	1.2	65
113	Genetic and epigenetic factors influencing chronic kidney disease. American Journal of Physiology - Renal Physiology, 2014, 307, F757-F776.	1.3	53
114	Genome-wide association study of urinary albumin excretion rate in patients with type 1 diabetes. Diabetologia, 2014, 57, 1143-1153.	2.9	50
115	Genetic and Epigenetic Risk Factors for Diabetic Kidney Disease. Advances in Chronic Kidney Disease, 2014, 21, 287-296.	0.6	30
116	Estimated Glomerular Filtration Rate Decline as a Predictor of Dialysis in Kidney Transplant Recipients. American Journal of Nephrology, 2014, 39, 297-305.	1.4	9
117	$\hat{l}^2$ Cell Glucotoxic-Associated Single Nucleotide Polymorphisms in Impaired Glucose Tolerance and New-Onset Diabetes After Transplantation. Transplantation, 2014, 98, e19-e20.	0.5	5
118	Next-generation sequencing of the mitochondrial genome and association with IgA nephropathy in a renal transplant population. Scientific Reports, 2014, 4, 7379.	1.6	14
119	Treatment of choroidal neovascularisation secondary to membranoproliferative glomerulonephritis type II with intravitreal ranibizumab. BMJ Case Reports, 2014, 2014, bcr2013010247-bcr2013010247.	0.2	7
120	Polycystic Kidney Disease. , 2014, , 481-489.		0
121	Risk factor control is key in diabetic nephropathy. Practitioner, 2014, 258, 13-7, 2.	0.3	8
122	Haplotype association analysis of genes within the WNT signalling pathways in diabetic nephropathy. BMC Nephrology, 2013, 14, 126.	0.8	11
123	CD2AP is associated with end-stage renal disease in patients with type 1 diabetes. Acta Diabetologica, 2013, 50, 887-897.	1.2	8
124	TGF $\hat{l}^2$ and CCN2/CTGF mediate actin related gene expression by differential E2F1/CREB activation. BMC Genomics, 2013, 14, 525.	1.2	14
125	High-volume haemofiltration for sepsis. , 2013, , CD008075.		27
126	Lipoxins Attenuate Renal Fibrosis by Inducing let-7c and Suppressing TGFÎ <sup>2</sup> R1. Journal of the American Society of Nephrology: JASN, 2013, 24, 627-637.	3.0	140

#	Article	IF	Citations
127	Obesity and kidney disease in type $1$ and $2$ diabetes: an analysis of the National Diabetes Audit. QJM - Monthly Journal of the Association of Physicians, 2013, 106, 933-942.	0.2	36
128	Chromosome 2q31.1 Associates with ESRD in Women with Type 1 Diabetes. Journal of the American Society of Nephrology: JASN, 2013, 24, 1537-1543.	3.0	66
129	Management of hyperkalaemia. Journal of the Royal College of Physicians of Edinburgh, The, 2013, 43, 246-251.	0.2	20
130	Association Analysis of Dyslipidemia-Related Genes in Diabetic Nephropathy. PLoS ONE, 2013, 8, e58472.	1.1	19
131	Comprehensive Investigation of the Caveolin 2 Gene: Resequencing and Association for Kidney Transplant Outcomes. PLoS ONE, 2013, 8, e63358.	1.1	5
132	Caveolin-1 Single Nucleotide Polymorphism in Antineutrophil Cytoplasmic Antibody Associated Vasculitis. PLoS ONE, 2013, 8, e69022.	1.1	5
133	New Susceptibility Loci Associated with Kidney Disease in Type 1 Diabetes. PLoS Genetics, 2012, 8, e1002921.	1.5	216
134	Association of MYH9/APOL1 with chronic kidney disease in a UK population. Nephrology Dialysis Transplantation, 2012, 27, 3660-3660.	0.4	10
135	Donor ABCB1 Variant Associates with Increased Risk for Kidney Allograft Failure. Journal of the American Society of Nephrology: JASN, 2012, 23, 1891-1899.	3.0	65
136	Epigenetics. Transplantation, 2012, 94, 1-7.	0.5	28
137	Association Testing of Previously Reported Variants in a Large Case-Control Meta-analysis of Diabetic Nephropathy. Diabetes, 2012, 61, 2187-2194.	0.3	77
138	SNP in the genome-wide association study hotspot on chromosome 9p21 confers susceptibility to diabetic nephropathy in type 1 diabetes. Diabetologia, 2012, 55, 2386-2393.	2.9	21
139	Review of Genetic Association in the SOD2 Gene with Chronic Kidney Disease: Case-Control Studies and Meta-Analysis Confirm Association with Diabetic Nephropathy. Nephrology Research & Reviews, 2012, 4, 51-54.	0.2	2
140	Genetic Investigation of Major Histocompatibility Complex Class-I Related RAET1 Genes for Association in a Glomerulonephritis Population. Nephrology Research & Reviews, 2012, 4, 48-50.	0.2	0
141	Association analysis of proopiomelanocortin (POMC) haplotypes in type 1 diabetes in a UK population. Diabetes and Metabolism, 2011, 37, 298-304.	1.4	3
142	Association Analysis of Canonical Wnt Signalling Genes in Diabetic Nephropathy. PLoS ONE, 2011, 6, e23904.	1.1	11
143	The finding of reduced estimated glomerular filtration rate is associated with increased mortality in a large UK population. Nephrology Dialysis Transplantation, 2011, 26, 875-880.	0.4	16
144	Association analysis of Notch pathway signalling genes in diabetic nephropathy. Diabetologia, 2011, 54, 334-338.	2.9	14

#	Article	IF	Citations
145	Elevated soluble cellular adhesion molecules are associated with increased mortality in a prospective cohort of renal transplant recipients. BMC Nephrology, 2011, 12, 23.	0.8	6
146	Genetic Examination of SETD7 and SUV39H1/H2 Methyltransferases and the Risk of Diabetes Complications in Patients With Type 1 Diabetes. Diabetes, 2011, 60, 3073-3080.	0.3	62
147	Patterns of hospitalisation before and following initiation of haemodialysis: a 5 year single centre study. Postgraduate Medical Journal, 2011, 87, 389-393.	0.9	13
148	ANCA-associated vasculitis is linked to carriage of the Z allele of $\hat{l}_{\pm}$ <sub>1</sub> antitrypsin and its polymers. Annals of the Rheumatic Diseases, 2011, 70, 1851-1856.	0.5	69
149	Novel Susceptibility Locus at 22q11 for Diabetic Nephropathy in Type 1 Diabetes. PLoS ONE, 2011, 6, e24053.	1.1	12
150	Unravelling the genetic basis of renal diseases; from single gene to multifactorial disorders. Journal of Pathology, 2010, 220, 198-216.	2.1	33
151	Association of Caveolin-1 Gene Polymorphism With Kidney Transplant Fibrosis and Allograft Failure. JAMA - Journal of the American Medical Association, 2010, 303, 1282.	3.8	65
152	Genome-wide DNA methylation analysis for diabetic nephropathy in type 1 diabetes mellitus. BMC Medical Genomics, 2010, 3, 33.	0.7	261
153	Polymorphisms of the macrophage migration inhibitory factor gene in a UK population with Type 1 diabetes mellitus. Diabetic Medicine, 2010, 27, 143-149.	1.2	10
154	Investigation of the association of $\langle i \rangle$ BMP $\langle i \rangle$ gene variants with nephropathy in Type 1 diabetes mellitus. Diabetic Medicine, 2010, 27, 624-630.	1.2	9
155	Investigation of <i>ACE</i> , <i>ACE2</i> and <i>AGTR1</i> genes for association with nephropathy in Type 1 diabetes mellitus. Diabetic Medicine, 2010, 27, 1188-1194.	1.2	21
156	Genetic Polymorphisms in Nitric Oxide Synthase 3 Gene and Implications for Kidney Disease: A Meta-Analysis. American Journal of Nephrology, 2010, 32, 476-481.	1.4	15
157	A GREM1 Gene Variant Associates with Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2010, 21, 773-781.	3.0	56
158	Elevated Homocysteine Is a Predictor of All-Cause Mortality in a Prospective Cohort of Renal Transplant Recipients. Nephron Clinical Practice, 2010, 114, c5-c11.	2.3	7
159	Advances in the Genetics of Familial Renal Cancer. Oncologist, 2010, 15, 532-538.	1.9	20
160	DNA methylation profiling in cell models of diabetic nephropathy. Epigenetics, 2010, 5, 396-401.	1.3	28
161	A rare haplotype of the vitamin D receptor gene is protective against diabetic nephropathy. Nephrology Dialysis Transplantation, 2010, 25, 497-503.	0.4	34
162	A cautionary tale of a man with haemochromatosis, chronic kidney disease and anaemia referred for erythropoietin therapy. CKJ: Clinical Kidney Journal, 2010, 3, 145-147.	1.4	0

#	Article	IF	Citations
163	Evaluation of Five Interleukin Genes for Association with End-Stage Renal Disease in White Europeans. American Journal of Nephrology, 2010, 32, 103-108.	1.4	15
164	Resequencing of the CCL5 and CCR5 genes and investigation of variants for association with diabetic nephropathy. Journal of Human Genetics, 2010, 55, 248-251.	1.1	9
165	Erythropoietin-Induced Activation of the JAK2/STAT5, PI3K/Akt, and Ras/ERK Pathways Promotes Malignant Cell Behavior in a Modified Breast Cancer Cell Line. Molecular Cancer Research, 2010, 8, 615-626.	1.5	61
166	Age-dependent DNA methylation of genes that are suppressed in stem cells is a hallmark of cancer. Genome Research, 2010, 20, 440-446.	2.4	740
167	So you want to be a Nephrologist. Ulster Medical Journal, 2010, 79, 154-5.	0.2	0
168	The Challenge of Doing What Is Right in Renal Transplantation: Balancing Equity and Utility. Nephron Clinical Practice, $2009, 111, c62-c68$ .	2.3	52
169	The Impact of Admissions for the Management of End-Stage Renal Disease on Hospital Bed Occupancy. Nephron Clinical Practice, 2009, 113, c315-c320.	2.3	1
170	Comparative analysis of DNA methylation profiles in peripheral blood leukocytes versus lymphoblastoid cell lines. Epigenetics, 2009, 4, 159-164.	1.3	34
171	Association of microsatellite markers on chromosomes 6q27 region and 10p15 region with end-stage renal disease in a UK renal transplant population. Journal of Human Genetics, 2009, 54, 497-498.	1.1	1
172	Genetic analysis of coronary artery disease single-nucleotide polymorphisms in diabetic nephropathy. Nephrology Dialysis Transplantation, 2009, 24, 2473-2476.	0.4	5
173	The changing pattern of adult primary glomerular disease. Nephrology Dialysis Transplantation, 2009, 24, 3050-3054.	0.4	103
174	The coronary artery disease SNP, rs4420638, is associated with diabetic nephropathy rather than end-stage renal disease. Nephrology Dialysis Transplantation, 2009, 24, 3256-3256.	0.4	0
175	Chronic kidney disease and bisphosphonate treatment: are prescribing guidelines unnecessarily restrictive?. Postgraduate Medical Journal, 2009, 85, 327-330.	0.9	6
176	Targeted genome-wide investigation identifies novel SNPs associated with diabetic nephropathy. The HUGO Journal, 2009, 3, 77-82.	4.1	16
177	Investigation of DNA polymorphisms in SMAD genes for genetic predisposition to diabetic nephropathy in patients with type 1 diabetes mellitus. Diabetologia, 2009, 52, 844-849.	2.9	17
178	Replication studies based on findings from a genome-wide DNA microsatellite screen in diabetic nephropathy. Diabetes and Metabolism, 2009, 35, 237-238.	1.4	0
179	Genetics of Diabetic Nephropathy: Are There Clues to the Understanding of Common Kidney Diseases?. Nephron Clinical Practice, 2009, 112, c213-c221.	2.3	26
180	Elevated Serum Phosphate Predicts Mortality in Renal Transplant Recipients. Transplantation, 2009, 87, 1040-1044.	0.5	60

#	Article	IF	CITATIONS
181	Genetic association analyses of non-synonymous single nucleotide polymorphisms in diabetic nephropathy. Diabetologia, 2008, 51, 1998-2002.	2.9	13
182	Investigation of Adducin 2 (beta) DNA polymorphisms in genetic predisposition to diabetic nephropathy in Type 1 diabetes. Diabetic Medicine, 2008, 25, 1001-1005.	1.2	5
183	No support for association of protein kinaseÂC, betaÂ1 ( <i>PRKCB1</i> ) gene promoter polymorphisms c.–1504C>T and c.–546C>G with diabetic nephropathy in TypeÂ1 diabetes. Diabetic Medicine, 2008, 2.1127-1129.	5,1.2	3
184	Heme Oxygenase-1 Gene Promoter Polymorphisms and Outcomes of Clinical Renal Transplantation. American Journal of Transplantation, 2008, 8, 1079-1079.	2.6	0
185	Critiques of Clinical Guidelines in Nephrology: Anaemia. Nephron Clinical Practice, 2008, 110, c115-c125.	2.3	5
186	The evolution of renal transplantation in clinical practice: for better, for worse?. QJM - Monthly Journal of the Association of Physicians, 2008, 101, 967-978.	0.2	29
187	Hypokalaemic paralysis precipitated by distal renal tubular acidosis secondary to Sjögren's syndrome. Annals of Clinical Biochemistry, 2008, 45, 221-225.	0.8	9
188	Multiple Superoxide Dismutase 1/Splicing Factor Serine Alanine 15 Variants Are Associated With the Development and Progression of Diabetic Nephropathy. Diabetes, 2008, 57, 218-228.	0.3	89
189	The uptake of cervical cancer screening by renal transplant recipients. Nephrology Dialysis Transplantation, 2008, 24, 647-652.	0.4	40
190	Level of renal function and serum erythropoietin levels independently predict anaemia post-renal transplantation. Nephrology Dialysis Transplantation, 2007, 22, 1969-1973.	0.4	21
191	Association of functional haem oxygenase-1 gene promoter polymorphism with polycystic kidney disease and IgA nephropathy. Nephrology Dialysis Transplantation, 2007, 23, 608-611.	0.4	18
192	Troponin T is an independent predictor of mortality in renal transplant recipients. Nephrology Dialysis Transplantation, 2007, 23, 1019-1025.	0.4	26
193	Reply Orlistat and renal failure. Nephrology Dialysis Transplantation, 2007, 22, 2405-2405.	0.4	0
194	Are gatekeepers to renal services referring patients equitably?. Journal of Health Services Research and Policy, 2007, 12, 36-41.	0.8	10
195	Association between Haptoglobin Gene Variants and Diabetic Nephropathy: Haptoglobin Polymorphism in Nephropathy Susceptibility. Nephron Experimental Nephrology, 2007, 105, e75-e79.	2.4	21
196	Impaired Downregulation Following Erythropoietin Receptor Activation in Non-Small Cell Lung Carcinoma. Stem Cells, 2007, 25, 380-384.	1.4	18
197	Common polymorphisms of the PAI1 gene do not play a major role in the development of diabetic nephropathy in Type 1 diabetes. Diabetic Medicine, 2007, 24, 259-265.	1.2	8
198	Association of Functional Heme Oxygenase-1 Gene Promoter Polymorphism with Renal Transplantation Outcomes. American Journal of Transplantation, 2007, 7, 908-913.	2.6	49

#	Article	IF	CITATIONS
199	Induction of Signalling in Non-Erythroid Cells by Pharmacological Levels of Erythropoietin. Neurodegenerative Diseases, 2006, 3, 94-100.	0.8	52
200	Rapidly progressive renal failure associated with successful pharmacotherapy for obesity. Nephrology Dialysis Transplantation, 2006, 22, 621-623.	0.4	27
201	The PAX4 gene variant A1168C is not associated with early onset Type 1 diabetes in a UK population. Diabetic Medicine, 2006, 23, 927-928.	1.2	6
202	Does angiotensin blockade influence graft outcome in renal transplant recipients with IgA nephropathy?. Nephrology Dialysis Transplantation, 2006, 21, 3550-3554.	0.4	43
203	Interleukin 18 promoter polymorphisms are not strongly associated with type I diabetes in a UK population. Genes and Immunity, 2005, 6, 171-174.	2.2	16
204	Managing diabetic nephropathy. Practitioner, 2005, 249, 9-10, 12-4, 16-7.	0.3	1
205	Association Between Variation in the Actin-Binding Gene Caldesmon and Diabetic Nephropathy in Type 1 Diabetes. Diabetes, 2004, 53, 1162-1165.	0.3	23
206	Role of Â-adducin DNA polymorphisms in the genetic predisposition to diabetic nephropathy. Nephrology Dialysis Transplantation, 2004, 19, 2019-2024.	0.4	11
207	A nested primer set targeting the cytomegalovirus glycoprotein B gene. Journal of Clinical Virology, 2002, 25, 95-96.	1.6	6
208	The IL12B $3\hat{a}\in^2$ untranslated region DNA polymorphism is not associated with early-onset type 1 diabetes. Genes and Immunity, 2002, 3, 433-435.	2.2	23
209	The Influence of Transforming Growth Factor-Î <sup>2</sup> 1 Gene Polymorphisms on the Severity of Gingival Overgrowth Associated With Concomitant Use of Cyclosporin A and a Calcium Channel Blocker. Journal of Periodontology, 2001, 72, 808-814.	1.7	22
210	Characterization and localization of expression of an erythropoietin-induced gene, ERIC-1/TACC3, identified in erythroid precursor cells. British Journal of Haematology, 2001, 112, 1016-1024.	1.2	30
211	Analysis of the association between diabetic nephropathy and polymorphisms in the aldose reductase gene in Type 1 and Type 2 diabetes mellitus. Diabetic Medicine, 2001, 18, 906-914.	1.2	45
212	Possible association between CTLA4 DNA polymorphisms and early onset type 1 diabetes in a UK population. Genes and Immunity, 2001, 2, 233-235.	2.2	20
213	The calcium channel blocker used with cyclosporin has an effect on gingival overgrowth. Journal of Clinical Periodontology, 2000, 27, 109-115.	2.3	39
214	Autosomal dominant Alport syndrome caused by a COL4A3 splice site mutation. Kidney International, 2000, 58, 1870-1875.	2.6	124
215	Is There an Association Between Angiotensin-Converting Enzyme Gene Variants and Chronic Nonproductive Cough?. Chest, 2000, 118, 1091-1094.	0.4	12
216	Allele resolution of HLA-A using oligonucleotide probes in a two-stage typing strategy. Tissue Antigens, 1999, 54, 59-68.	1.0	43

#	Article	IF	Citations
217	Paraoxonase polymorphisms are not associated with cardiovascular risk in renal transplant recipients. Kidney International, 1999, 56, 289-298.	2.6	75
218	Erythropoietin production: evidence for multiple oxygen sensing pathways. Annals of Hematology, 1999, 78, 275-278.	0.8	31
219	MTHFR gene polymorphism and diabetic nephropathy in type 1 diabetes. Lancet, The, 1999, 353, 1156-1157.	6.3	14
220	Homocysteine and B-group vitamins in renal transplant patients. Clinica Chimica Acta, 1999, 282, 157-166.	0.5	24
221	HDL composition and HDL antioxidant capacity in patients on regular haemodialysis. Atherosclerosis, 1999, 143, 125-133.	0.4	33
222	Regulation of Erythropoietin Gene Expression Depends on Two Different Oxygen-Sensing Mechanisms. Molecular Genetics and Metabolism, 1999, 67, 113-117.	0.5	18
223	Risk of developing diabetic nephropathy is not associated with synergism between the angiotensin II (type 1) receptor C1166 allele and poor glycaemic control. Nephrology Dialysis Transplantation, 1999, 14, 891-894.	0.4	13
224	Sequence characterisation and expression of homeobox HOX A7 in the multi-potential erythroleukaemic cell line TF-1. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1998, 1442, 329-333.	2.4	2
225	National scientific medical meeting 1997 abstracts. Irish Journal of Medical Science, 1998, 167, 1-44.	0.8	0
226	AN INTERLUEKIN 1B ALLELE, WHICH CORRELATES WITH A HIGH SECRETOR PHENOTYPE, IS ASSOCIATED WITH DIABETIC NEPHROPATHY. Cytokine, 1998, 10, 984-988.	1.4	48
227	Serum paraoxonase and platelet-activating factor acetylhydrolase in chronic renal failure. Clinical Chemistry, 1998, 44, 179-81.	1.5	13
228	Autosomal dominant Alport syndrome linked to the type IV collage Â3 and Â4 genes (COL4A3 and COL4A4). Nephrology Dialysis Transplantation, 1997, 12, 1595-1599.	0.4	129
229	LOCALIZATION OF ERYTHROPOIETIN GENE EXPRESSION IN PROXIMAL RENAL TUBULAR CELLS DETECTED BY DIGOXIGENIN-LABELLED OLIGONUCLEOTIDE PROBES. , 1996, 179, 283-287.		26
230	A Molecular Variant of Angiotensinogen Is Associated With Diabetic Nephropathy in IDDM. Diabetes, 1996, 45, 1204-1208.	0.3	77
231	A molecular variant of angiotensinogen is associated with diabetic nephropathy in IDDM. Diabetes, 1996, 45, 1204-1208.	0.3	24
232	Irish nephrological society. Irish Journal of Medical Science, 1995, 164, 297-302.	0.8	0
233	Isolation of promoter for cytosolic phospholipase A2 (cPLA2). Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1994, 1217, 345-347.	2.4	48
234	ACE gene typing. Lancet, The, 1994, 343, 851.	6.3	85

#	Article	IF	CITATIONS
235	Renal replacement therapy in multiple myeloma and systemic amyloidosis. Irish Journal of Medical Science, 1993, 162, 213-217.	0.8	11
236	Epidermal growth factor and phorbol myristate acetate increase expression of the mRNA for cytosolic phospholipase A2 in glomerular mesangial cells. Biochemical Journal, 1993, 295, 763-766.	1.7	42
237	Cord Blood Erythropoietin, pH, PaO <sub>2</sub> and Haematocrit following Caesarean Section before Labour. Neonatology, 1993, 63, 147-152.	0.9	26
238	Glomerulonephritis associated with antibodies to neutrophil cytoplasm and glomerular basement membrane Postgraduate Medical Journal, 1992, 68, 186-188.	0.9	2
239	Outcome of pregnancy following renal transplantation. Irish Journal of Medical Science, 1991, 160, 255-256.	0.8	18
240	Erythropoietin production in kidney tubular cells. British Journal of Haematology, 1990, 74, 535-539.	1.2	112
241	The effect of hypobaric hypoxia on misonidazole binding in normal and tumour-bearing mice. British Journal of Cancer, 1989, 59, 349-352.	2.9	18
242	Reversal of renal failure in nephritis associated with antibody to glomerular basement membrane BMJ: British Medical Journal, 1988, 297, 333-334.	2.4	13