

# Alexander P Maxwell

## List of Publications by Year in descending order

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242  
papers

8,076  
citations

50244

46  
h-index

69214

77  
g-index

245  
all docs

245  
docs citations

245  
times ranked

11660  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-dependent DNA methylation of genes that are suppressed in stem cells is a hallmark of cancer. <i>Genome Research</i> , 2010, 20, 440-446.	2.4	740
2	Intravenous Iron in Patients Undergoing Maintenance Hemodialysis. <i>New England Journal of Medicine</i> , 2019, 380, 447-458.	13.9	321
3	Genome-wide DNA methylation analysis for diabetic nephropathy in type 1 diabetes mellitus. <i>BMC Medical Genomics</i> , 2010, 3, 33.	0.7	261
4	New Susceptibility Loci Associated with Kidney Disease in Type 1 Diabetes. <i>PLoS Genetics</i> , 2012, 8, e1002921.	1.5	216
5	Quality of Life and Physical Function in Older Patients on Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 423-430.	2.2	181
6	Recipient obesity and outcomes after kidney transplantation: a systematic review and meta-analysis. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1403-1411.	0.4	147
7	Lipoxins Attenuate Renal Fibrosis by Inducing let-7c and Suppressing TGF $\beta$ 2R1. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 627-637.	3.0	140
8	A Genome-Wide Association Study of Diabetic Kidney Disease in Subjects With Type 2 Diabetes. <i>Diabetes</i> , 2018, 67, 1414-1427.	0.3	136
9	Genome-Wide Association Study of Diabetic Kidney Disease Highlights Biology Involved in Glomerular Basement Membrane Collagen. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 2000-2016.	3.0	135
10	DNA hypermethylation and DNA hypomethylation is present at different loci in chronic kidney disease. <i>Epigenetics</i> , 2014, 9, 366-376.	1.3	133
11	Autosomal dominant Alport syndrome linked to the type IV collagen $\alpha$ 3 and $\alpha$ 4 genes (COL4A3 and COL4A4). <i>Nephrology Dialysis Transplantation</i> , 1997, 12, 1595-1599.	0.4	129
12	Autosomal dominant Alport syndrome caused by a COL4A3 splice site mutation. <i>Kidney International</i> , 2000, 58, 1870-1875.	2.6	124
13	Retinal microvascular network attenuation in Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2015, 1, 229-235.	1.2	122
14	Erythropoietin production in kidney tubular cells. <i>British Journal of Haematology</i> , 1990, 74, 535-539.	1.2	112
15	The changing pattern of adult primary glomerular disease. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 3050-3054.	0.4	103
16	The Genetic Landscape of Renal Complications in Type 1 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 557-574.	3.0	101
17	The impact of chronic kidney disease on developed countries from a health economics perspective: A systematic scoping review. <i>PLoS ONE</i> , 2020, 15, e0230512.	1.1	96
18	Multiple Superoxide Dismutase 1/Splicing Factor Serine Alanine 15 Variants Are Associated With the Development and Progression of Diabetic Nephropathy. <i>Diabetes</i> , 2008, 57, 218-228.	0.3	89

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19	ACE gene typing. <i>Lancet</i> , The, 1994, 343, 851.	6.3	85
20	Cardiovascular risk in renal transplant recipients. <i>Journal of Nephrology</i> , 2019, 32, 389-399.	0.9	78
21	A Molecular Variant of Angiotensinogen Is Associated With Diabetic Nephropathy in IDDM. <i>Diabetes</i> , 1996, 45, 1204-1208.	0.3	77
22	Association Testing of Previously Reported Variants in a Large Case-Control Meta-analysis of Diabetic Nephropathy. <i>Diabetes</i> , 2012, 61, 2187-2194.	0.3	77
23	Paraoxonase polymorphisms are not associated with cardiovascular risk in renal transplant recipients. <i>Kidney International</i> , 1999, 56, 289-298.	2.6	75
24	Genetic Susceptibility to Chronic Kidney Disease – Some More Pieces for the Heritability Puzzle. <i>Frontiers in Genetics</i> , 2019, 10, 453.	1.1	74
25	Glycated Hemoglobin and Risk of Death in Diabetic Patients Treated With Hemodialysis: A Meta-analysis. <i>American Journal of Kidney Diseases</i> , 2014, 63, 84-94.	2.1	72
26	Differential Expression of Urinary Exosomal MicroRNAs miR-21-5p and miR-30b-5p in Individuals with Diabetic Kidney Disease. <i>Scientific Reports</i> , 2019, 9, 10900.	1.6	72
27	ANCA-associated vasculitis is linked to carriage of the Z allele of the $\alpha_1$ antitrypsin and its polymers. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1851-1856.	0.5	69
28	Genetics of New-Onset Diabetes after Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 1037-1049.	3.0	67
29	Chromosome 2q31.1 Associates with ESRD in Women with Type 1 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 1537-1543.	3.0	66
30	Association of Caveolin-1 Gene Polymorphism With Kidney Transplant Fibrosis and Allograft Failure. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1282.	3.8	65
31	Donor ABCB1 Variant Associates with Increased Risk for Kidney Allograft Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 1891-1899.	3.0	65
32	Chronic kidney disease and diabetes in the National Health Service: a cross-sectional survey of the UK National Diabetes Audit. <i>Diabetic Medicine</i> , 2014, 31, 448-454.	1.2	65
33	Genetic Evidence for a Causal Role of Obesity in Diabetic Kidney Disease. <i>Diabetes</i> , 2015, 64, 4238-4246.	0.3	63
34	Genomic Mismatch at <i>LIMS1</i> Locus and Kidney Allograft Rejection. <i>New England Journal of Medicine</i> , 2019, 380, 1918-1928.	13.9	63
35	Genetic Examination of SETD7 and SUV39H1/H2 Methyltransferases and the Risk of Diabetes Complications in Patients With Type 1 Diabetes. <i>Diabetes</i> , 2011, 60, 3073-3080.	0.3	62
36	Erythropoietin-Induced Activation of the JAK2/STAT5, PI3K/Akt, and Ras/ERK Pathways Promotes Malignant Cell Behavior in a Modified Breast Cancer Cell Line. <i>Molecular Cancer Research</i> , 2010, 8, 615-626.	1.5	61

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37	Elevated Serum Phosphate Predicts Mortality in Renal Transplant Recipients. <i>Transplantation</i> , 2009, 87, 1040-1044.	0.5	60
38	A GREM1 Gene Variant Associates with Diabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 773-781.	3.0	56
39	Investigating clinical predictors of arteriovenous fistula functional patency in a European cohort. <i>CKJ: Clinical Kidney Journal</i> , 2016, 9, 142-147.	1.4	54
40	Genetic and epigenetic factors influencing chronic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F757-F776.	1.3	53
41	Induction of Signalling in Non-Erythroid Cells by Pharmacological Levels of Erythropoietin. <i>Neurodegenerative Diseases</i> , 2006, 3, 94-100.	0.8	52
42	The Challenge of Doing What Is Right in Renal Transplantation: Balancing Equity and Utility. <i>Nephron Clinical Practice</i> , 2009, 111, c62-c68.	2.3	52
43	Distinct methylation patterns in genes that affect mitochondrial function are associated with kidney disease in blood-derived DNA from individuals with Type 1 diabetes. <i>Diabetic Medicine</i> , 2015, 32, 1110-1115.	1.2	52
44	Genome-wide association study of urinary albumin excretion rate in patients with type 1 diabetes. <i>Diabetologia</i> , 2014, 57, 1143-1153.	2.9	50
45	Association of Functional Heme Oxygenase-1 Gene Promoter Polymorphism with Renal Transplantation Outcomes. <i>American Journal of Transplantation</i> , 2007, 7, 908-913.	2.6	49
46	High-volume haemofiltration for sepsis in adults. <i>The Cochrane Library</i> , 2018, 2018, CD008075.	1.5	49
47	Isolation of promoter for cytosolic phospholipase A2 (cPLA2). <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1994, 1217, 345-347.	2.4	48
48	AN INTERLUKIN 1B ALLELE, WHICH CORRELATES WITH A HIGH SECRETOR PHENOTYPE, IS ASSOCIATED WITH DIABETIC NEPHROPATHY. <i>Cytokine</i> , 1998, 10, 984-988.	1.4	48
49	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.	2.6	47
50	Analysis of the association between diabetic nephropathy and polymorphisms in the aldose reductase gene in Type 1 and Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2001, 18, 906-914.	1.2	45
51	Chronic kidney disease, health-related quality of life and their associated economic burden among a nationally representative sample of community dwelling adults in England. <i>PLoS ONE</i> , 2018, 13, e0207960.	1.1	45
52	Allele resolution of HLA-A using oligonucleotide probes in a two-stage typing strategy. <i>Tissue Antigens</i> , 1999, 54, 59-68.	1.0	43
53	Does angiotensin blockade influence graft outcome in renal transplant recipients with IgA nephropathy?. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 3550-3554.	0.4	43
54	SORBS1 gene, a new candidate for diabetic nephropathy: results from a multi-stage genome-wide association study in patients with type 1 diabetes. <i>Diabetologia</i> , 2015, 58, 543-548.	2.9	43

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55	Epidermal growth factor and phorbol myristate acetate increase expression of the mRNA for cytosolic phospholipase A2 in glomerular mesangial cells. <i>Biochemical Journal</i> , 1993, 295, 763-766.	1.7	42
56	Genetic associations between genes in the renin-angiotensin-aldosterone system and renal disease: a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e026777.	0.8	42
57	Estimating the Prevalence of Muscle Wasting, Weakness, and Sarcopenia in Hemodialysis Patients. , 2020, 30, 313-321.		42
58	The uptake of cervical cancer screening by renal transplant recipients. <i>Nephrology Dialysis Transplantation</i> , 2008, 24, 647-652.	0.4	40
59	Preoperative radial artery volume flow is predictive of arteriovenous fistula outcomes. <i>Journal of Vascular Surgery</i> , 2016, 63, 429-435.	0.6	40
60	The calcium channel blocker used with cyclosporin has an effect on gingival overgrowth. <i>Journal of Clinical Periodontology</i> , 2000, 27, 109-115.	2.3	39
61	Current tools for prediction of arteriovenous fistula outcomes. <i>CKJ: Clinical Kidney Journal</i> , 2015, 8, 282-289.	1.4	39
62	Advance Care Planning With Patients Who Have End-Stage Kidney Disease: A Systematic Realist Review. <i>Journal of Pain and Symptom Management</i> , 2018, 56, 795-807.e18.	0.6	37
63	Proteomic and metabolomic approaches in the search for biomarkers in chronic kidney disease. <i>Journal of Proteomics</i> , 2019, 193, 93-122.	1.2	37
64	Obesity and kidney disease in type 1 and 2 diabetes: an analysis of the National Diabetes Audit. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2013, 106, 933-942.	0.2	36
65	Arteriovenous fistula outcomes in the elderly. <i>Journal of Vascular Surgery</i> , 2015, 62, 1652-1657.	0.6	35
66	Comparative analysis of DNA methylation profiles in peripheral blood leukocytes versus lymphoblastoid cell lines. <i>Epigenetics</i> , 2009, 4, 159-164.	1.3	34
67	A rare haplotype of the vitamin D receptor gene is protective against diabetic nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 497-503.	0.4	34
68	HDL composition and HDL antioxidant capacity in patients on regular haemodialysis. <i>Atherosclerosis</i> , 1999, 143, 125-133.	0.4	33
69	Unravelling the genetic basis of renal diseases; from single gene to multifactorial disorders. <i>Journal of Pathology</i> , 2010, 220, 198-216.	2.1	33
70	Erythropoietin production: evidence for multiple oxygen sensing pathways. <i>Annals of Hematology</i> , 1999, 78, 275-278.	0.8	31
71	Genomic approaches in the search for molecular biomarkers in chronic kidney disease. <i>Journal of Translational Medicine</i> , 2018, 16, 292.	1.8	31
72	Characterization and localization of expression of an erythropoietin-induced gene, ERIC-1/TACC3, identified in erythroid precursor cells. <i>British Journal of Haematology</i> , 2001, 112, 1016-1024.	1.2	30

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73	Genetic and Epigenetic Risk Factors for Diabetic Kidney Disease. <i>Advances in Chronic Kidney Disease</i> , 2014, 21, 287-296.	0.6	30
74	Genetics of Diabetic Nephropathy: a Long Road of Discovery. <i>Current Diabetes Reports</i> , 2015, 15, 41.	1.7	30
75	The evolution of renal transplantation in clinical practice: for better, for worse?. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008, 101, 967-978.	0.2	29
76	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. <i>Palliative Medicine</i> , 2017, 31, 921-931.	1.3	29
77	Novel risk genes identified in a genome-wide association study for coronary artery disease in patients with type 1 diabetes. <i>Cardiovascular Diabetology</i> , 2018, 17, 61.	2.7	29
78	Assessment of differentially methylated loci in individuals with end-stage kidney disease attributed to diabetic kidney disease: an exploratory study. <i>Clinical Epigenetics</i> , 2021, 13, 99.	1.8	29
79	DNA methylation profiling in cell models of diabetic nephropathy. <i>Epigenetics</i> , 2010, 5, 396-401.	1.3	28
80	Epigenetics. <i>Transplantation</i> , 2012, 94, 1-7.	0.5	28
81	Factors influencing survival after kidney transplant failure. <i>Transplantation Research</i> , 2014, 3, 18.	1.5	28
82	Rapidly progressive renal failure associated with successful pharmacotherapy for obesity. <i>Nephrology Dialysis Transplantation</i> , 2006, 22, 621-623.	0.4	27
83	High-volume haemofiltration for sepsis. , 2013, , CD008075.		27
84	Treatment effects of renin-angiotensin aldosterone system blockade on kidney failure and mortality in chronic kidney disease patients. <i>BMC Nephrology</i> , 2017, 18, 342.	0.8	27
85	Cord Blood Erythropoietin, pH, PaO <sub>2</sub> and Haematocrit following Caesarean Section before Labour. <i>Neonatology</i> , 1993, 63, 147-152.	0.9	26
86	LOCALIZATION OF ERYTHROPOIETIN GENE EXPRESSION IN PROXIMAL RENAL TUBULAR CELLS DETECTED BY DIGOXIGENIN-LABELLED OLIGONUCLEOTIDE PROBES. <i>Journal of Pathology</i> , 1996, 179, 283-287.	2.1	26
87	Troponin T is an independent predictor of mortality in renal transplant recipients. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 1019-1025.	0.4	26
88	Genetics of Diabetic Nephropathy: Are There Clues to the Understanding of Common Kidney Diseases?. <i>Nephron Clinical Practice</i> , 2009, 112, c213-c221.	2.3	26
89	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.	2.6	26
90	Quality of life with conservative care compared with assisted peritoneal dialysis and haemodialysis. <i>CKJ: Clinical Kidney Journal</i> , 2019, 12, 262-268.	1.4	26

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91	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
92	Homocysteine and B-group vitamins in renal transplant patients. Clinica Chimica Acta, 1999, 282, 157-166.	0.5	24
93	A Critical Review of Multimodal Interventions for Cachexia. Advances in Nutrition, 2021, 12, 523-532.	2.9	24
94	A molecular variant of angiotensinogen is associated with diabetic nephropathy in IDDM. Diabetes, 1996, 45, 1204-1208.	0.3	24
95	The IL12B 3' untranslated region DNA polymorphism is not associated with early-onset type 1 diabetes. Genes and Immunity, 2002, 3, 433-435.	2.2	23
96	Association Between Variation in the Actin-Binding Gene Caldesmon and Diabetic Nephropathy in Type 1 Diabetes. Diabetes, 2004, 53, 1162-1165.	0.3	23
97	The Influence of Transforming Growth Factor- $\beta$ 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
98	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
99	A HuGE Review and Meta-Analyses of Genetic Associations in New Onset Diabetes after Kidney Transplantation. PLoS ONE, 2016, 11, e0147323.	1.1	22
100	Level of renal function and serum erythropoietin levels independently predict anaemia post-renal transplantation. Nephrology Dialysis Transplantation, 2007, 22, 1969-1973.	0.4	21
101	Association between Haptoglobin Gene Variants and Diabetic Nephropathy: Haptoglobin Polymorphism in Nephropathy Susceptibility. Nephron Experimental Nephrology, 2007, 105, e75-e79.	2.4	21
102	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
103	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
104	Wnt6 regulates epithelial cell differentiation and is dysregulated in renal fibrosis. American Journal of Physiology - Renal Physiology, 2016, 311, F35-F45.	1.3	21
105	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
106	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
107	Advances in the Genetics of Familial Renal Cancer. Oncologist, 2010, 15, 532-538.	1.9	20
108	Management of hyperkalaemia. Journal of the Royal College of Physicians of Edinburgh, The, 2013, 43, 246-251.	0.2	20

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109	The effects of vitamin E supplementation on malondialdehyde as a biomarker of oxidative stress in haemodialysis patients: a systematic review and meta-analysis. <i>BMC Nephrology</i> , 2021, 22, 126.	0.8	20
110	DNA Methylation Associated With Diabetic Kidney Disease in Blood-Derived DNA. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 561907.	1.8	19
111	Association Analysis of Dyslipidemia-Related Genes in Diabetic Nephropathy. <i>PLoS ONE</i> , 2013, 8, e58472.	1.1	19
112	The effect of hypobaric hypoxia on misonidazole binding in normal and tumour-bearing mice. <i>British Journal of Cancer</i> , 1989, 59, 349-352.	2.9	18
113	Outcome of pregnancy following renal transplantation. <i>Irish Journal of Medical Science</i> , 1991, 160, 255-256.	0.8	18
114	Regulation of Erythropoietin Gene Expression Depends on Two Different Oxygen-Sensing Mechanisms. <i>Molecular Genetics and Metabolism</i> , 1999, 67, 113-117.	0.5	18
115	Association of functional haem oxygenase-1 gene promoter polymorphism with polycystic kidney disease and IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 608-611.	0.4	18
116	Impaired Downregulation Following Erythropoietin Receptor Activation in Non-Small Cell Lung Carcinoma. <i>Stem Cells</i> , 2007, 25, 380-384.	1.4	18
117	Investigation of DNA polymorphisms in SMAD genes for genetic predisposition to diabetic nephropathy in patients with type 1 diabetes mellitus. <i>Diabetologia</i> , 2009, 52, 844-849.	2.9	17
118	Dietary patterns and chronic kidney disease: a cross-sectional association in the Irish Nun Eye Study. <i>Scientific Reports</i> , 2018, 8, 6654.	1.6	17
119	Interleukin 18 promoter polymorphisms are not strongly associated with type I diabetes in a UK population. <i>Genes and Immunity</i> , 2005, 6, 171-174.	2.2	16
120	Targeted genome-wide investigation identifies novel SNPs associated with diabetic nephropathy. <i>The HUGO Journal</i> , 2009, 3, 77-82.	4.1	16
121	The finding of reduced estimated glomerular filtration rate is associated with increased mortality in a large UK population. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 875-880.	0.4	16
122	Palliative Care in chronic Kidney diSease: the PACKS studyâ€™ quality of life, decision making, costs and impact on carers in people managed without dialysis. <i>BMC Nephrology</i> , 2015, 16, 104.	0.8	16
123	Learning to prescribe intravenous fluids: A&nbsp;scoping review. <i>Perspectives on Medical Education</i> , 2022, 6, 369-379.	1.8	16
124	Evaluation of long-term intravitreal anti-vascular endothelial growth factor injections on renal function in patients with and without diabetic kidney disease. <i>BMC Nephrology</i> , 2019, 20, 478.	0.8	16
125	Genome-wide meta-analysis and omics integration identifies novel genes associated with diabetic kidney disease. <i>Diabetologia</i> , 2022, 65, 1495-1509.	2.9	16
126	Genetic Polymorphisms in Nitric Oxide Synthase 3 Gene and Implications for Kidney Disease: A Meta-Analysis. <i>American Journal of Nephrology</i> , 2010, 32, 476-481.	1.4	15



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127	Evaluation of Five Interleukin Genes for Association with End-Stage Renal Disease in White Europeans. <i>American Journal of Nephrology</i> , 2010, 32, 103-108.	1.4	15
128	The Potential of Albuminuria as a Biomarker of Diabetic Complications. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 455-466.	1.3	15
129	MTHFR gene polymorphism and diabetic nephropathy in type 1 diabetes. <i>Lancet, The</i> , 1999, 353, 1156-1157.	6.3	14
130	Association analysis of Notch pathway signalling genes in diabetic nephropathy. <i>Diabetologia</i> , 2011, 54, 334-338.	2.9	14
131	TGF $\beta$ 2 and CCN2/CTGF mediate actin related gene expression by differential E2F1/CREB activation. <i>BMC Genomics</i> , 2013, 14, 525.	1.2	14
132	Next-generation sequencing of the mitochondrial genome and association with IgA nephropathy in a renal transplant population. <i>Scientific Reports</i> , 2014, 4, 7379.	1.6	14
133	Genetic risk factors affecting mitochondrial function are associated with kidney disease in people with Type 1 diabetes. <i>Diabetic Medicine</i> , 2015, 32, 1104-1109.	1.2	14
134	The Challenges of Chromosome Y Analysis and the Implications for Chronic Kidney Disease. <i>Frontiers in Genetics</i> , 2019, 10, 781.	1.1	14
135	Association of reduced inner retinal thicknesses with chronic kidney disease. <i>BMC Nephrology</i> , 2020, 21, 37.	0.8	14
136	Reversal of renal failure in nephritis associated with antibody to glomerular basement membrane.. <i>BMJ: British Medical Journal</i> , 1988, 297, 333-334.	2.4	13
137	Risk of developing diabetic nephropathy is not associated with synergism between the angiotensin II (type 1) receptor C1166 allele and poor glycaemic control. <i>Nephrology Dialysis Transplantation</i> , 1999, 14, 891-894.	0.4	13
138	Genetic association analyses of non-synonymous single nucleotide polymorphisms in diabetic nephropathy. <i>Diabetologia</i> , 2008, 51, 1998-2002.	2.9	13
139	Patterns of hospitalisation before and following initiation of haemodialysis: a 5 year single centre study. <i>Postgraduate Medical Journal</i> , 2011, 87, 389-393.	0.9	13
140	Surveillance of Nonmelanoma Skin Cancer Incidence Rates in Kidney Transplant Recipients in Ireland. <i>Transplantation</i> , 2014, 98, 646-652.	0.5	13
141	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.	2.6	13
142	Serum paraoxonase and platelet-activating factor acetylhydrolase in chronic renal failure. <i>Clinical Chemistry</i> , 1998, 44, 179-81.	1.5	13
143	Is There an Association Between Angiotensin-Converting Enzyme Gene Variants and Chronic Nonproductive Cough?. <i>Chest</i> , 2000, 118, 1091-1094.	0.4	12
144	Preserving Arteriovenous Fistula Outcomes during Surgical Training. <i>Journal of Vascular Access</i> , 2014, 15, 474-480.	0.5	12

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145	Arterial Stiffness and Arteriovenous Fistula Failure of Maturation. <i>Journal of Vascular Access</i> , 2016, 17, 477-482.	0.5	12
146	Establishing a clinical phenotype for cachexia in end stage kidney disease – study protocol. <i>BMC Nephrology</i> , 2018, 19, 38.	0.8	12
147	Genome-wide association study on coronary artery disease in type 1 diabetes suggests beta-defensin 127 as a risk locus. <i>Cardiovascular Research</i> , 2021, 117, 600-612.	1.8	12
148	Novel Susceptibility Locus at 22q11 for Diabetic Nephropathy in Type 1 Diabetes. <i>PLoS ONE</i> , 2011, 6, e24053.	1.1	12
149	Renal replacement therapy in multiple myeloma and systemic amyloidosis. <i>Irish Journal of Medical Science</i> , 1993, 162, 213-217.	0.8	11
150	Role of $\alpha$ -adducin DNA polymorphisms in the genetic predisposition to diabetic nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 2019-2024.	0.4	11
151	Association Analysis of Canonical Wnt Signalling Genes in Diabetic Nephropathy. <i>PLoS ONE</i> , 2011, 6, e23904.	1.1	11
152	Haplotype association analysis of genes within the WNT signalling pathways in diabetic nephropathy. <i>BMC Nephrology</i> , 2013, 14, 126.	0.8	11
153	Validation of differentially methylated microRNAs identified from an epigenome-wide association study; Sanger and next generation sequencing approaches. <i>BMC Research Notes</i> , 2018, 11, 767.	0.6	11
154	Are gatekeepers to renal services referring patients equitably?. <i>Journal of Health Services Research and Policy</i> , 2007, 12, 36-41.	0.8	10
155	Polymorphisms of the macrophage migration inhibitory factor gene in a UK population with Type 1 diabetes mellitus. <i>Diabetic Medicine</i> , 2010, 27, 143-149.	1.2	10
156	Association of MYH9/APOL1 with chronic kidney disease in a UK population. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3660-3660.	0.4	10
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