Christie P Thomas

List of Publications by Year in Descending Order

94 papers	2,369 citations	28 h-index	45 g-index
118 ext. papers	2,686 ext. citations	4.5 avg, IF	4.92 L-index

#	Paper	IF	Citations
94	Familial hyperkalemic hypertension: hyperkalemia not hypertension defines dominant KLHL3 disease and may permit earlier recognition and tailored therapy.. *Journal of Nephrology*, **2022**, 1	4.8	0
93	Associations of Lack of Insurance and Other Sociodemographic Traits With Follow-up After Living Kidney Donation.. *American Journal of Kidney Diseases*, **2022**,	7.4	0
92	Impact of changing renal function, while waiting for a heart transplant, on post-transplant mortality and development of end stage kidney disease. *Transplant International*, **2021**, 34, 1044-1051	3	0
91	Donor-derived human herpesvirus 8 and development of Kaposi sarcoma among 6 recipients of organs from donors with high-risk sexual and substance use behavior. *American Journal of Transplantation*, **2021**, 21, 681-688	8.7	6
90	A rare case of hyporeninemic hypertension: Answers. *Pediatric Nephrology*, **2021**, 36, 569-573	3.2	
89	Spontaneous remission of genetic, apparent primary, FSGS presenting with nephrotic syndrome challenges traditional notions of primary FSGS. *Journal of Nephrology*, **2021**, 34, 255-258	4.8	2
88	Targeted broad-based genetic testing by next-generation sequencing informs diagnosis and facilitates management in patients with kidney diseases. *Nephrology Dialysis Transplantation*, **2021**, 36, 295-305	4.3	20
87	Integrating APOL1 Kidney-risk Variant Testing in Live Kidney Donor Evaluation: An Expert Panel Opinion. *Transplantation*, **2021**, 105, 2132-2134	1.8	2
86	Evaluation of Genetic Kidney Disease in Living Donor Candidates **2021**, 189-217		0
85	Case Report: Severe COVID-19 in a Kidney Transplant Recipient Without Humoral Response to SARS-CoV-2 mRNA Vaccine Series. *Transplantation Direct*, **2021**, 7, e743	2.3	1
84	Estimated Glomerular Filtration Rate at Transplant Listing and Other Predictors of Post-Heart Transplant Mortality and the Development of ESRD. *Transplantation*, **2020**, 104, 2444-2452	1.8	5
83	Initial experience from a renal genetics clinic demonstrates a distinct role in patient management. *Genetics in Medicine*, **2020**, 22, 1025-1035	8.1	20
82	Minimal Change Disease With Nephrotic Syndrome Associated With Coronavirus Disease 2019 After Apolipoprotein L1 Risk Variant Kidney Transplant: A Case Report. *Transplantation Proceedings* , **2020**, 52, 2693-2697	1.1	9
81	Billing for living kidney donor care: Balancing cost recovery, regulatory compliance, and minimized donor burden. *Current Transplantation Reports*, **2019**, 6, 155-166	1.5	12
80	Initial skin cancer screening for solid organ transplant recipients in the United States: Delphi method development of expert consensus guidelines. *Transplant International*, **2019**, 32, 1268-1276	3	12
79	Unexpected Race and Ethnicity Differences in the US National Veterans Affairs Kidney Transplant Program. *Transplantation*, **2019**, 103, 2701-2714	1.8	5
78	Diagnosis of monogenic chronic kidney diseases. *Current Opinion in Nephrology and Hypertension*, **2019**, 28, 183-194	3.5	13

77	Unusual presentation of Q fever in a kidney-pancreas transplant recipient. *Transplant Infectious Disease*, **2019**, 21, e13037	2.7	1
76	VEGF-A selectively inhibits FLT1 ectodomain shedding independent of receptor activation and receptor endocytosis. *American Journal of Physiology - Cell Physiology*, **2018**, 315, C214-C224	5.4	1
75	Genetic Analysis of 400 Patients Refines Understanding and Implicates a New Gene in Atypical Hemolytic Uremic Syndrome. *Journal of the American Society of Nephrology: JASN*, **2018**, 29, 2809-2819	12.7	31
74	EGF regulation of proximal tubule cell proliferation and VEGF-A secretion. *Physiological Reports*, **2017**, 5, e13453	2.6	17
73	Aldosterone regulates a 5Svariant sgk1 transcript via a shared hormone response element in the sgk1 5Sregulatory region. *Physiological Reports*, **2017**, 5, e13221	2.6	1
72	Has the Department of Veterans Affairs Found a Way to Avoid Racial Disparities in the Evaluation Process for Kidney Transplantation?. *Transplantation*, **2017**, 101, 1191-1199	1.8	17
71	An Unexpected Surge in Plasma BKPyV Viral Load Heralds the Development of BKPyV-Associated Metastatic Bladder Cancer in a Lung Transplant Recipient With BKPyV Nephropathy. *American Journal of Transplantation*, **2017**, 17, 813-818	8.7	14
70	Screening of Living Kidney Donors for Genetic Diseases Using a Comprehensive Genetic Testing Strategy. *American Journal of Transplantation*, **2017**, 17, 401-410	8.7	18
69	High-Throughput Genetic Testing for Thrombotic Microangiopathies and C3 Glomerulopathies. *Journal of the American Society of Nephrology: JASN*, **2016**, 27, 1245-53	12.7	66
68	Ectodomain cleavage of FLT1 regulates receptor activation and function and is not required for its downstream intracellular cleavage. *Experimental Cell Research*, **2016**, 344, 103-111	4.2	3
67	Light Chain Deposition Disease After Kidney Transplantation With Long Graft Survival: Case Report. *Transplantation Proceedings*, **2016**, 48, 255-8	1.1	3
66	BK polyoma virus infection and renal disease in non-renal solid organ transplantation. *CKJ: Clinical Kidney Journal*, **2016**, 9, 310-8	4.5	16
65	Familial C3 glomerulonephritis caused by a novel CFHR5-CFHR2 fusion gene. *Molecular Immunology* , **2016**, 77, 89-96	4.3	34
64	Aspirin inhibits expression of sFLT1 from human cytotrophoblasts induced by hypoxia, via cyclo-oxygenase 1. *Placenta*, **2015**, 36, 446-53	3.4	44
63	Eculizumab for rescue of thrombotic microangiopathy in PM-Scl antibody-positive autoimmune overlap syndrome. *CKJ: Clinical Kidney Journal*, **2015**, 8, 698-701	4.5	29
62	Antiproteinuric therapy and Fabry nephropathy: factors associated with preserved kidney function during agalsidase-beta therapy. *Journal of Medical Genetics*, **2015**, 52, 860-6	5.8	37
61	The challenge in diagnosing de novo minimal change disease after transplantation. *Transplantation*, **2015**, 99, e11-2	1.8	2
60	Primary Cutaneous Polymorphic EBV-Associated Posttransplant Lymphoproliferative Disorder After a Renal Transplant and Review of the Literature. *American Journal of Dermatopathology*, **2015** , 37, 790-4	0.9	5

59	Soluble c5b-9 as a biomarker for complement activation in atypical hemolytic uremic syndrome. *American Journal of Kidney Diseases*, **2015**, 65, 968-9	7.4	29
58	Conversion to a sirolimus-based regimen is associated with lower incidence of BK viremia in low-risk kidney transplant recipients. *Transplant Infectious Disease*, **2015**, 17, 66-72	2.7	20
57	Evaluation of Genetic Renal Diseases in Potential Living Kidney Donors. *Current Transplantation Reports*, **2015**, 2, 1-14	1.5	11
56	Cleaved Flt1 ectodomain antagonizes VEGF-A signaling while uncleaved Flt1 facilitates KDR signaling. *FASEB Journal*, **2015**, 29, 796.4	0.9	
55	Late-onset BK viral nephropathy in a kidney transplant recipient. *Transplantation Proceedings*, **2014**, 46, 2386-90	1.1	2
54	Comprehensive genetic analysis of complement and coagulation genes in atypical hemolytic uremic syndrome. *Journal of the American Society of Nephrology: JASN*, **2014**, 25, 55-64	12.7	165
53	N-terminal cleavage and release of the ectodomain of Flt1 is mediated via ADAM10 and ADAM 17 and regulated by VEGFR2 and the Flt1 intracellular domain. *PLoS ONE*, **2014**, 9, e112794	3.7	13
52	Protein kinase C regulates FLT1 abundance and stimulates its cleavage in vascular endothelial cells with the release of a soluble PlGF/VEGF antagonist. *Experimental Cell Research*, **2013**, 319, 2578-87	4.2	20
51	Quiz page April 2013: recurrent episodes of acute kidney injury in a kidney transplant recipient. *American Journal of Kidney Diseases*, **2013**, 61, A22-4	7.4	
50	Very early recurrence of anti-Phospholipase A2 receptor-positive membranous nephropathy after transplantation. *American Journal of Transplantation*, **2012**, 12, 1637-42	8.7	28
49	Case report: Eculizumab rescue of severe accelerated antibody-mediated rejection after ABO-incompatible kidney transplant. *Transplantation Proceedings*, **2012**, 44, 3033-6	1.1	50
48	Tailored eculizumab therapy in the management of complement factor H-mediated atypical hemolytic uremic syndrome in an adult kidney transplant recipient: a case report. *Transplantation Proceedings*, **2012**, 44, 3037-40	1.1	28
47	Secretion of soluble vascular endothelial growth factor receptor 1 (sVEGFR1/sFlt1) requires Arf1, Arf6, and Rab11 GTPases. *PLoS ONE*, **2012**, 7, e44572	3.7	24
46	Atypical hemolytic uremic syndrome: what is it, how is it diagnosed, and how is it treated?. *Hematology American Society of Hematology Education Program*, **2012**, 2012, 617-625	3.1	69
45	A regulated NH2-terminal Sgk1 variant with enhanced function is expressed in the collecting duct. *American Journal of Physiology - Renal Physiology*, **2012**, 303, F1527-33	4.3	5
44	Coordinated DNA methylation and gene expression changes in smoker alveolar macrophages: specific effects on VEGF receptor 1 expression. *Journal of Leukocyte Biology*, **2012**, 92, 621-31	6.5	38
43	Atypical hemolytic uremic syndrome: what is it, how is it diagnosed, and how is it treated?. *Hematology American Society of Hematology Education Program*, **2012**, 2012, 617-25	3.1	35
42	Dextran removal by plasmapheresis in a kidney-pancreas transplant recipient with dextran 40-induced osmotic nephrosis. *American Journal of Kidney Diseases*, **2011**, 57, 621-3	7.4	6

41	Pre-emptive eculizumab and plasmapheresis for renal transplant in atypical hemolytic uremic syndrome. *Clinical Journal of the American Society of Nephrology: CJASN*, **2011**, 6, 1488-94	6.9	98
40	Alternate processing of Flt1 transcripts is directed by conserved cis-elements within an intronic region of FLT1 that reciprocally regulates splicing and polyadenylation. *Nucleic Acids Research*, **2010**, 38, 5130-40	20.1	21
39	Nedd4-2 interacts with occludin to inhibit tight junction formation and enhance paracellular conductance in collecting duct epithelia. *American Journal of Physiology - Renal Physiology*, **2010**, 299, F436-44	4.3	24
38	Nedd4-2 interacts with occludin to inhibit tight junction formation and enhance paracellular conductance in collecting duct epithelia. *FASEB Journal*, **2010**, 24, 1002.31	0.9	
37	A recently evolved novel trophoblast-enriched secreted form of fms-like tyrosine kinase-1 variant is up-regulated in hypoxia and preeclampsia. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 2524-30	5.6	64
36	Unrecognized acute phosphate nephropathy in a kidney donor with consequent poor allograft outcome. *American Journal of Transplantation*, **2009**, 9, 1685-9	8.7	6
35	Recurrent atypical hemolytic uremic syndrome associated with factor I mutation in a living related renal transplant recipient. *American Journal of Kidney Diseases*, **2009**, 53, 321-6	7.4	26
34	An evolutionarily conserved N-terminal Sgk1 variant with enhanced stability and improved function. *American Journal of Physiology - Renal Physiology*, **2008**, 295, F1440-8	4.3	20
33	Nedd4-2 isoforms ubiquitinate individual epithelial sodium channel subunits and reduce surface expression and function of the epithelial sodium channel. *American Journal of Physiology - Renal Physiology*, **2008**, 294, F1157-65	4.3	25
32	A genetic syndrome of chronic renal failure with multiple renal cysts and early onset diabetes. *Kidney International*, **2008**, 74, 1094-9	9.9	14
31	A conserved N-terminal serum and glucocorticoid kinase-1 (Sgk-1) variant with enhanced stability, preferential membrane localization and greater stimulation of epithelial Na+ transport. *FASEB Journal*, **2008**, 22, 934.9	0.9	
30	Serum/glucocorticoid-induced protein kinase-1 facilitates androgen receptor-dependent cell survival. *Cell Death and Differentiation*, **2007**, 14, 2085-94	12.7	52
29	Intronic polyadenylation signal sequences and alternate splicing generate human soluble Flt1 variants and regulate the abundance of soluble Flt1 in the placenta. *FASEB Journal*, **2007**, 21, 3885-95	0.9	80
28	Diffuse glomerular crescents and peritubular immune deposits in a transplant kidney. *American Journal of Kidney Diseases*, **2006**, 48, 174-8	7.4	4
27	Medroxyprogesterone acetate binds the glucocorticoid receptor to stimulate alpha-ENaC and sgk1 expression in renal collecting duct epithelia. *American Journal of Physiology - Renal Physiology*, **2006**, 290, F306-12	4.3	27
26	PKC activation differentially increases sFlt1 expression in human vascular endothelium. *FASEB Journal*, **2006**, 20, A750	0.9	
25	Early postnephrectomy donor renal function: laparoscopic versus open procedure. *Transplantation*, **2005**, 79, 609-12	1.8	17
24	Nedd4-2 isoforms differentially associate with ENaC and regulate its activity. *American Journal of Physiology - Renal Physiology*, **2005**, 289, F334-46	4.3	42

23	cAMP-stimulated Na+ transport in H441 distal lung epithelial cells: role of PKA, phosphatidylinositol 3-kinase, and sgk1. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2004**, 287, L843-51	5.8	40
22	Dual therapeutic utility of proteasome modulating agents for pharmaco-gene therapy of the cystic fibrosis airway. *Molecular Therapy*, **2004**, 10, 990-1002	11.7	37
21	New insights into epithelial sodium channel function in the kidney: site of action, regulation by ubiquitin ligases, serum- and glucocorticoid-inducible kinase and proteolysis. *Current Opinion in Nephrology and Hypertension*, **2004**, 13, 541-8	3.5	37
20	Transcriptional repression of the CTP:phosphocholine cytidylyltransferase gene by sphingosine. *Biochemical Journal*, **2004**, 382, 741-50	3.8	13
19	AVP-induced VIT32 gene expression in collecting duct cells occurs via trans-activation of a CRE in the 5Sflanking region of the VIT32 gene. *American Journal of Physiology - Renal Physiology*, **2004**, 287, F460-8	4.3	3
18	Hereditary Disorders of Collecting Duct Sodium and Potassium Transport **2003**, 251-268		
17	Alternate promoters and variable splicing lead to hNedd4-2 isoforms with a C2 domain and varying number of WW domains. *American Journal of Physiology - Renal Physiology*, **2003**, 285, F916-29	4.3	48
16	Cycloheximide increases glucocorticoid-stimulated alpha -ENaC mRNA in collecting duct cells by p38 MAPK-dependent pathway. *American Journal of Physiology - Renal Physiology*, **2003**, 284, F778-87	4.3	20
15	Systemic pseudohypoaldosteronism from deletion of the promoter region of the human Beta epithelial na(+) channel subunit. *American Journal of Respiratory Cell and Molecular Biology*, **2002**, 27, 314-9	5.7	27
14	Glucocorticoids stimulate human sgk1 gene expression by activation of a GRE in its 5Sflanking region. *American Journal of Physiology - Endocrinology and Metabolism*, **2002**, 283, E971-9	6	77
13	Glucocorticoid-stimulated lung epithelial Na(+) transport is associated with regulated ENaC and sgk1 expression. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2002**, 282, L631-41	5.8	94
12	Lipid deprivation increases surfactant phosphatidylcholine synthesis via a sterol-sensitive regulatory element within the CTP:phosphocholine cytidylyltransferase promoter. *Biochemical Journal*, **2002**, 362, 81-8	3.8	11
11	Lipid deprivation increases surfactant phosphatidylcholine synthesis via a sterol-sensitive regulatory element within the CTP:phosphocholine cytidylyltransferase promoter. *Biochemical Journal*, **2002**, 362, 81-88	3.8	17
10	Genomic organization of the 5Send of human beta-ENaC and preliminary characterization of its promoter. *American Journal of Physiology - Renal Physiology*, **2002**, 282, F898-909	4.3	14
9	The alpha-subunit of the epithelial sodium channel is an aldosterone-induced transcript in mammalian collecting ducts, and this transcriptional response is mediated via distinct cis-elements in the 5Sflanking region of the gene. *Molecular Endocrinology*, **2001**, 15, 575-88		95
8	The Subunit of the Epithelial Sodium Channel Is an Aldosterone-Induced Transcript in Mammalian Collecting Ducts, and This Transcriptional Response Is Mediated via Distinct cis-Elements in the 5SFlanking Region of the Gene. *Molecular Endocrinology*, **2001**, 15, 575-588		75
7	Human amiloride-sensitive epithelial Na+ channel subunit promoter: functional analysis and identification of a polypurine-polypyrimidine tract with the potential for triplex DNA formation. *Biochemical Journal*, **2000**, 347, 105	3.8	1
6	Human amiloride-sensitive epithelial Na+ channel subunit promoter: functional analysis and identification of a polypurine-polypyrimidine tract with the potential for triplex DNA formation. *Biochemical Journal*, **2000**, 347, 105-114	3.8	18

5	Glucocorticoid induction of epithelial sodium channel expression in lung and renal epithelia occurs via trans-activation of a hormone response element in the 5Sflanking region of the human epithelial sodium channel alpha subunit gene. *Journal of Biological Chemistry*, **1999**, 274, 12431-7	5.4	118
4	The structure of the rat amiloride-sensitive epithelial sodium channel gamma subunit gene and functional analysis of its promoter. *Gene*, **1999**, 228, 111-22	3.8	21
3	5Sheterogeneity in epithelial sodium channel alpha-subunit mRNA leads to distinct NH2-terminal variant proteins. *American Journal of Physiology - Cell Physiology*, **1998**, 274, C1312-23	5.4	49
2	Genomic organization and the 5Sflanking region of the gamma subunit of the human amiloride-sensitive epithelial sodium channel. *Journal of Biological Chemistry*, **1996**, 271, 26062-6	5.4	44
1	Eculizumab for rescue of thrombotic microangiopathy in PM-Scl antibody-positive autoimmune overlap syndrome. *Journal of the Royal Society of Medicine*, **1914**, 7, 698-701		