Arthur Richard Kitching

List of Publications by Citations

187 papers	6,979 citations	49 h-index	74 g-index
195 ext. papers	8,123 ext. citations	8.8 avg, IF	5.78 L-index

#	Paper	IF	Citations
187	Molecular architecture of the Goodpasture autoantigen in anti-GBM nephritis. *New England Journal of Medicine*, **2010**, 363, 343-54	59.2	232
186	Th1 and Th2 T helper cell subsets affect patterns of injury and outcomes in glomerulonephritis. *Kidney International*, **1999**, 55, 1198-216	9.9	197
185	Plasminogen and plasminogen activators protect against renal injury in crescentic glomerulonephritis. *Journal of Experimental Medicine*, **1997**, 185, 963-8	16.6	171
184	Epitope specificity determines pathogenicity and detectability in ANCA-associated vasculitis. *Journal of Clinical Investigation*, **2013**, 123, 1773-83	15.9	165
183	Management and treatment of glomerular diseases (part 1): conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. *Kidney International*, **2019**, 95, 268-280	9.9	145
182	Multiphoton imaging reveals a new leukocyte recruitment paradigm in the glomerulus. *Nature Medicine*, **2013**, 19, 107-12	50.5	135
181	Th17 cells promote autoimmune anti-myeloperoxidase glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2010**, 21, 925-31	12.7	133
180	Th1 and Th17 cells induce proliferative glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2009**, 20, 2518-24	12.7	133
179	Dominant protection from HLA-linked autoimmunity by antigen-specific regulatory T cells. *Nature*, **2017**, 545, 243-247	50.4	131
178	Anti-neutrophil cytoplasmic antibodies and effector CD4+ cells play nonredundant roles in anti-myeloperoxidase crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2006**, 17, 1940-9	12.7	126
177	The NLRP3 inflammasome in kidney disease and autoimmunity. *Nephrology*, **2016**, 21, 736-44	2.2	126
176	ANCA-associated vasculitis. *Nature Reviews Disease Primers*, **2020**, 6, 71	51.1	117
175	Macrophage migration inhibitory factor deficiency attenuates macrophage recruitment, glomerulonephritis, and lethality in MRL/lpr mice. *Journal of Immunology*, **2006**, 177, 5687-96	5.3	111
174	Immune modulation with interleukin-4 and interleukin-10 prevents crescent formation and glomerular injury in experimental glomerulonephritis. *European Journal of Immunology*, **1997**, 27, 530-7	6.1	108
173	IFN-gamma mediates crescent formation and cell-mediated immune injury in murine glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **1999**, 10, 752-9	12.7	105
172	Leukocyte recruitment to the inflamed glomerulus: a critical role for platelet-derived P-selectin in the absence of rolling. *Journal of Immunology*, **2006**, 176, 6991-9	5.3	104
171	Neutrophil myeloperoxidase regulates T-cell-driven tissue inflammation in mice by inhibiting dendritic cell function. *Blood*, **2013**, 121, 4195-204	2.2	100

170	IL-23, not IL-12, directs autoimmunity to the Goodpasture antigen. *Journal of the American Society of Nephrology: JASN*, **2009**, 20, 980-9	12.7	96
169	Renal participation of myeloperoxidase in antineutrophil cytoplasmic antibody (ANCA)-associated glomerulonephritis. *Kidney International*, **2015**, 88, 1030-46	9.9	95
168	Neutrophil-Mediated Regulation of Innate and Adaptive Immunity: The Role of Myeloperoxidase. *Journal of Immunology Research*, **2016**, 2016, 2349817	4.5	92
167	TLR9 and TLR4 are required for the development of autoimmunity and lupus nephritis in pristane nephropathy. *Journal of Autoimmunity*, **2010**, 35, 291-8	15.5	91
166	Management and treatment of glomerular diseases (part 2): conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. *Kidney International*, **2019**, 95, 281-295	9.9	87
165	The emergence of TH17 cells as effectors of renal injury. *Journal of the American Society of Nephrology: JASN*, **2011**, 22, 235-8	12.7	84
164	IL-12 directs severe renal injury, crescent formation and Th1 responses in murine glomerulonephritis. *European Journal of Immunology*, **1999**, 29, 1-10	6.1	81
163	Patrolling monocytes promote intravascular neutrophil activation and glomerular injury in the acutely inflamed glomerulus. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, E5172-81	11.5	75
162	IL-12p40 and IL-18 in crescentic glomerulonephritis: IL-12p40 is the key Th1-defining cytokine chain, whereas IL-18 promotes local inflammation and leukocyte recruitment. *Journal of the American Society of Nephrology: JASN*, **2005**, 16, 2023-33	12.7	75
161	Interleukin-4 and interleukin-10 attenuate established crescentic glomerulonephritis in mice. *Kidney International*, **1997**, 52, 52-9	9.9	71
160	The immunodominant myeloperoxidase T-cell epitope induces local cell-mediated injury in antimyeloperoxidase glomerulonephritis. *Proceedings of the National Academy of Sciences of the United States of America*, **2012**, 109, E2615-24	11.5	70
159	Endogenous myeloperoxidase promotes neutrophil-mediated renal injury, but attenuates T cell immunity inducing crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2007**, 18, 760-70	12.7	70
158	The Th17-defining transcription factor RORγt promotes glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2011**, 22, 472-83	12.7	68
157	Plasminogen activator inhibitor-1 is a significant determinant of renal injury in experimental crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2003**, 14, 1487-95	12.7	68
156	Histopathologic and clinical predictors of kidney outcomes in ANCA-associated vasculitis. *American Journal of Kidney Diseases*, **2014**, 63, 227-35	7.4	66
155	Glomerulonephritis, Th1 and Th2: what's new?. *Clinical and Experimental Immunology*, **2005**, 142, 207-15	6.2	64
154	Endogenous interleukin-10 regulates Th1 responses that induce crescentic glomerulonephritis. *Kidney International*, **2000**, 57, 518-25	9.9	64
153	IL-1RI deficiency ameliorates early experimental renal interstitial fibrosis. *Nephrology Dialysis Transplantation*, **2009**, 24, 3024-32	4.3	63

152	The requirement for granulocyte-macrophage colony-stimulating factor and granulocyte colony-stimulating factor in leukocyte-mediated immune glomerular injury. *Journal of the American Society of Nephrology: JASN*, **2002**, 13, 350-358	12.7	60
151	Innate IL-17A-producing leukocytes promote acute kidney injury via inflammasome and Toll-like receptor activation. *American Journal of Pathology*, **2014**, 184, 1411-8	5.8	59
150	Experimental autoimmune anti-glomerular basement membrane glomerulonephritis: a protective role for IFN-gamma. *Journal of the American Society of Nephrology: JASN*, **2004**, 15, 1764-74	12.7	59
149	Interleukin-4 deficiency enhances Th1 responses and crescentic glomerulonephritis in mice. *Kidney International*, **1998**, 53, 112-8	9.9	56
148	T-bet deficiency attenuates renal injury in experimental crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2008**, 19, 477-85	12.7	56
147	Renal dendritic cells adopt a pro-inflammatory phenotype in obstructive uropathy to activate T cells but do not directly contribute to fibrosis. *American Journal of Pathology*, **2012**, 180, 91-103	5.8	55
146	Toll-like receptor 2 induces Th17 myeloperoxidase autoimmunity while Toll-like receptor 9 drives Th1 autoimmunity in murine vasculitis. *Arthritis and Rheumatism*, **2011**, 63, 1124-35		54
145	Platelet recruitment to the inflamed glomerulus occurs via an alphaIIbbeta3/GPVI-dependent pathway. *American Journal of Pathology*, **2010**, 177, 1131-42	5.8	54
144	The HLA-DRB1*15:01-restricted Goodpasture's T cell epitope induces GN. *Journal of the American Society of Nephrology: JASN*, **2013**, 24, 419-31	12.7	52
143	IFN-gamma production by intrinsic renal cells and bone marrow-derived cells is required for full expression of crescentic glomerulonephritis in mice. *Journal of Immunology*, **2002**, 168, 4135-41	5.3	52
142	Leukocyte-derived interleukin-1beta interacts with renal interleukin-1 receptor I to promote renal tumor necrosis factor and glomerular injury in murine crescentic glomerulonephritis. *American Journal of Pathology*, **2004**, 164, 1967-77	5.8	51
141	Mast cell activation and degranulation promotes renal fibrosis in experimental unilateral ureteric obstruction. *Kidney International*, **2012**, 82, 676-85	9.9	50
140	Plasmin is not protective in experimental renal interstitial fibrosis. *Kidney International*, **2004**, 66, 68-76	9.9	50
139	CX3CR1 reduces kidney fibrosis by inhibiting local proliferation of profibrotic macrophages. *Journal of Immunology*, **2015**, 194, 1628-38	5.3	49
138	A pathogenetic role for mast cells in experimental crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2006**, 17, 150-9	12.7	48
137	Experimental autoimmune Goodpasture's disease: a pathogenetic role for both effector cells and antibody in injury. *Kidney International*, **2005**, 67, 566-75	9.9	48
136	Interleukin-10 inhibits macrophage-induced glomerular injury. *Journal of the American Society of Nephrology: JASN*, **2000**, 11, 262-269	12.7	48
135	Interleukin-12 from intrinsic cells is an effector of renal injury in crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2001**, 12, 464-471	12.7	48

134	Deficiency of annexin A1 in CD4+ T cells exacerbates T cell-dependent inflammation. *Journal of Immunology*, **2013**, 190, 997-1007	5.3	47
133	Endogenous foxp3(+) T-regulatory cells suppress anti-glomerular basement membrane nephritis. *Kidney International*, **2011**, 79, 977-86	9.9	46
132	Contributions of IL-1beta and IL-1alpha to crescentic glomerulonephritis in mice. *Journal of the American Society of Nephrology: JASN*, **2004**, 15, 910-8	12.7	46
131	The Players: Cells Involved in Glomerular Disease. *Clinical Journal of the American Society of Nephrology: CJASN*, **2016**, 11, 1664-74	6.9	46
130	Intrinsic renal cell and leukocyte-derived TLR4 aggravate experimental anti-MPO glomerulonephritis. *Kidney International*, **2010**, 78, 1263-74	9.9	44
129	Lymphocytes promote albuminuria, but not renal dysfunction or histological damage in a mouse model of diabetic renal injury. *Diabetologia*, **2010**, 53, 1772-82	10.3	44
128	Functional rare and low frequency variants in BLK and BANK1 contribute to human lupus. *Nature Communications*, **2019**, 10, 2201	17.4	43
127	Interleukin-17A promotes early but attenuates established disease in crescentic glomerulonephritis in mice. *American Journal of Pathology*, **2011**, 179, 1188-98	5.8	43
126	Targeting renal macrophage accumulation via c-fms kinase reduces tubular apoptosis but fails to modify progressive fibrosis in the obstructed rat kidney. *American Journal of Physiology - Renal Physiology*, **2009**, 296, F177-85	4.3	42
125	Mast cells contribute to peripheral tolerance and attenuate autoimmune vasculitis. *Journal of the American Society of Nephrology: JASN*, **2012**, 23, 1955-66	12.7	42
124	Interleukin-10 inhibits experimental mesangial proliferative glomerulonephritis. *Clinical and Experimental Immunology*, **2002**, 128, 36-43	6.2	41
123	IL-18 has IL-12-independent effects in delayed-type hypersensitivity: studies in cell-mediated crescentic glomerulonephritis. *Journal of Immunology*, **2000**, 165, 4649-57	5.3	41
122	Amelioration of renal ischaemia-reperfusion injury by liposomal delivery of curcumin to renal tubular epithelial and antigen-presenting cells. *British Journal of Pharmacology*, **2012**, 166, 194-209	8.6	40
121	Tim-1 promotes cisplatin nephrotoxicity. *American Journal of Physiology - Renal Physiology*, **2011**, 301, F1098-104	4.3	40
120	Mast cells mediate acute kidney injury through the production of TNF. *Journal of the American Society of Nephrology: JASN*, **2011**, 22, 2226-36	12.7	40
119	CD80 and CD86 costimulatory molecules regulate crescentic glomerulonephritis by different mechanisms. *Kidney International*, **2005**, 68, 584-94	9.9	40
118	Antimyeloperoxidase antibodies rapidly induce alpha-4-integrin-dependent glomerular neutrophil adhesion. *Blood*, **2009**, 113, 6485-94	2.2	39
117	Advances in the pathogenesis of Goodpasture's disease: from epitopes to autoantibodies to effector T cells. *Journal of Autoimmunity*, **2008**, 31, 295-300	15.5	39

116	Biologics for the treatment of autoimmune renal diseases. *Nature Reviews Nephrology*, **2016**, 12, 217-31	14.9	38
115	C5a receptor 1 promotes autoimmunity, neutrophil dysfunction and injury in experimental anti-myeloperoxidase glomerulonephritis. *Kidney International*, **2018**, 93, 615-625	9.9	38
114	CD8+ T Cells Effect Glomerular Injury in Experimental Anti-Myeloperoxidase GN. *Journal of the American Society of Nephrology: JASN*, **2017**, 28, 47-55	12.7	36
113	CD100 enhances dendritic cell and CD4+ cell activation leading to pathogenetic humoral responses and immune complex glomerulonephritis. *Journal of Immunology*, **2006**, 177, 3406-12	5.3	36
112	Endogenous interleukin (IL)-17A promotes pristane-induced systemic autoimmunity and lupus nephritis induced by pristane. *Clinical and Experimental Immunology*, **2014**, 176, 341-50	6.2	34
111	Plasminogen activator inhibitor-1 production is pathogenetic in experimental murine diabetic renal disease. *Diabetologia*, **2007**, 50, 1315-26	10.3	34
110	Intrinsic renal cell expression of CD40 directs Th1 effectors inducing experimental crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2003**, 14, 2813-22	12.7	34
109	ANCA-Associated Vasculitis: Pathogenesis, Models, and Preclinical Testing. *Seminars in Nephrology*, **2017**, 37, 418-435	4.8	32
108	Endogenous regulatory T cells adhere in inflamed dermal vessels via ICAM-1: association with regulation of effector leukocyte adhesion. *Journal of Immunology*, **2012**, 188, 2179-88	5.3	32
107	Thymic deletion and regulatory T cells prevent antimyeloperoxidase GN. *Journal of the American Society of Nephrology: JASN*, **2013**, 24, 573-85	12.7	31
106	The isolation and purification of biologically active recombinant and native autoantigens for the study of autoimmune disease. *Journal of Immunological Methods*, **2006**, 308, 167-78	2.5	31
105	Granulocyte macrophage colony-stimulating factor expression by both renal parenchymal and immune cells mediates murine crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2005**, 16, 2646-56	12.7	31
104	PD-L1- and calcitriol-dependent liposomal antigen-specific regulation of systemic inflammatory autoimmune disease. *JCI Insight*, **2019**, 4,	9.9	31
103	Activated Renal Dendritic Cells Cross Present Intrarenal Antigens After Ischemia-Reperfusion Injury. *Transplantation*, **2017**, 101, 1013-1024	1.8	30
102	Glomerular expression of CD80 and CD86 is required for leukocyte accumulation and injury in crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2005**, 16, 2012-22	12.7	29
101	Effector CD4 T cells recognize intravascular antigen presented by patrolling monocytes. *Nature Communications*, **2018**, 9, 747	17.4	28
100	Regulatory T cells in renal disease. *Clinical and Translational Immunology*, **2018**, 7, e1004	6.8	27
99	Endogenous Tim-1 (Kim-1) promotes T-cell responses and cell-mediated injury in experimental crescentic glomerulonephritis. *Kidney International*, **2012**, 81, 844-55	9.9	27

98	Review: T helper 17 cells: their role in glomerulonephritis. *Nephrology*, **2010**, 15, 513-21	2.2	26
97	Intrarenal antigens activate CD4+ cells via co-stimulatory signals from dendritic cells. *Journal of the American Society of Nephrology: JASN*, **2008**, 19, 515-26	12.7	26
96	Myeloperoxidase (MPO)-specific CD4+ T cells contribute to MPO-anti-neutrophil cytoplasmic antibody (ANCA) associated glomerulonephritis. *Cellular Immunology*, **2013**, 282, 21-7	4.4	25
95	Omeprazole-induced acute interstitial nephritis: a possible Th1-Th17-mediated injury?. *Nephrology*, **2014**, 19, 359-65	2.2	25
94	Endogenous CD100 promotes glomerular injury and macrophage recruitment in experimental crescentic glomerulonephritis. *Immunology*, **2009**, 128, 114-22	7.8	25
93	HLA and kidney disease: from associations to mechanisms. *Nature Reviews Nephrology*, **2018**, 14, 636-655	14.9	25
92	Identifying Outcomes Important to Patients with Glomerular Disease and Their Caregivers. *Clinical Journal of the American Society of Nephrology: CJASN*, **2020**, 15, 673-684	6.9	24
91	A plasmid-encoded peptide from Staphylococcus aureus induces anti-myeloperoxidase nephritogenic autoimmunity. *Nature Communications*, **2019**, 10, 3392	17.4	23
90	Review article: Kidney dendritic cells: their role in homeostasis, inflammation and transplantation. *Nephrology*, **2009**, 14, 625-35	2.2	23
89	The tumour suppressor gene p53 modulates the severity of antigen-induced arthritis and the systemic immune response. *Clinical and Experimental Immunology*, **2008**, 152, 345-53	6.2	23
88	Fibrin independent proinflammatory effects of tissue factor in experimental crescentic glomerulonephritis. *Kidney International*, **2004**, 66, 647-54	9.9	23
87	Proteolysis breaks tolerance toward intact α345(IV) collagen, eliciting novel anti-glomerular basement membrane autoantibodies specific for α345NC1 hexamers. *Journal of Immunology*, **2013**, 190, 1424-32	5.3	22
86	Inducible co-stimulatory molecule ligand is protective during the induction and effector phases of crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2006**, 17, 1044-53	12.7	22
85	Immunopathogenesis of crescentic glomerulonephritis. *Current Opinion in Nephrology and Hypertension*, **1999**, 8, 281-6	3.5	22
84	Suppression of Autoimmunity and Renal Disease in Pristane-Induced Lupus by Myeloperoxidase. *Arthritis and Rheumatology*, **2015**, 67, 1868-80	9.5	21
83	Deletion of bone-marrow-derived receptor for AGEs (RAGE) improves renal function in an experimental mouse model of diabetes. *Diabetologia*, **2014**, 57, 1977-85	10.3	21
82	Dendritic cells in progressive renal disease: some answers, many questions. *Nephrology Dialysis Transplantation*, **2014**, 29, 2185-93	4.3	21
81	Toll-like receptor 9 enhances nephritogenic immunity and glomerular leukocyte recruitment, exacerbating experimental crescentic glomerulonephritis. *American Journal of Pathology*, **2010**, 177, 2234-44	5.8	21

80	Targeting leukocytes in immune glomerular diseases. *Current Medicinal Chemistry*, **2008**, 15, 448-58	4.3	21
79	Endogenous Toll-Like Receptor 9 Regulates AKI by Promoting Regulatory T Cell Recruitment. *Journal of the American Society of Nephrology: JASN*, **2016**, 27, 706-14	12.7	20
78	Animal Models of ANCA Associated Vasculitis. *Frontiers in Immunology*, **2020**, 11, 525	8.4	20
77	Formyl peptide receptor activation inhibits the expansion of effector T cells and synovial fibroblasts and attenuates joint injury in models of rheumatoid arthritis. *International Immunopharmacology*, **2018**, 61, 140-149	5.8	20
76	Chemokines as therapeutic targets in renal disease. *Current Opinion in Nephrology and Hypertension* , **2000**, 9, 505-11	3.5	20
75	Regulatory T cells dynamically regulate selectin ligand function during multiple challenge contact hypersensitivity. *Journal of Immunology*, **2014**, 193, 4934-44	5.3	18
74	Glomerulonephritis Induced by Heterologous Anti-GBM Globulin as a Planted Foreign Antigen. *Current Protocols in Immunology*, **2014**, 106, 15.26.1-15.26.20	4	18
73	The IL-27 receptor has biphasic effects in crescentic glomerulonephritis mediated through Th1 responses. *American Journal of Pathology*, **2011**, 178, 580-90	5.8	17
72	Regulatory T cells in immune-mediated renal disease. *Nephrology*, **2016**, 21, 86-96	2.2	16
71	Myeloperoxidase Peptide-Based Nasal Tolerance in Experimental ANCA-Associated GN. *Journal of the American Society of Nephrology: JASN*, **2016**, 27, 385-91	12.7	15
70	In Vivo Imaging of Inflamed Glomeruli Reveals Dynamics of Neutrophil Extracellular Trap Formation in Glomerular Capillaries. *American Journal of Pathology*, **2017**, 187, 318-331	5.8	14
69	FcRIIB regulates T-cell autoreactivity, ANCA production, and neutrophil activation to suppress anti-myeloperoxidase glomerulonephritis. *Kidney International*, **2014**, 86, 1140-9	9.9	14
68	Mast Cell Stabilization Ameliorates Autoimmune Anti-Myeloperoxidase Glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2016**, 27, 1321-33	12.7	13
67	IL-18 is redundant in T-cell responses and in joint inflammation in antigen-induced arthritis. *Immunology and Cell Biology*, **2006**, 84, 166-73	5	13
66	An IL-12-independent role for CD40-CD154 in mediating effector responses: studies in cell-mediated glomerulonephritis and dermal delayed-type hypersensitivity. *Journal of Immunology*, **2004**, 173, 136-44	5.3	13
65	Endogenous IL-13 limits humoral responses and injury in experimental glomerulonephritis but does not regulate Th1 cell-mediated crescentic glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2004**, 15, 2373-82	12.7	12
64	Goodpasture's autoimmune disease - A collagen IV disorder. *Matrix Biology*, **2018**, 71-72, 240-249	11.4	12
63	Targeting IL-17 and IL-23 in Immune Mediated Renal Disease. *Current Medicinal Chemistry*, **2015**, 22, 4341-65	4.9	11

62	Urinary B-cell-activating factor of the tumour necrosis factor family (BAFF) in systemic lupus erythematosus. *Lupus*, **2018**, 27, 2029-2040	2.6	11
61	Biologicals targeting T helper cell subset differentiating cytokines are effective in the treatment of murine anti-myeloperoxidase glomerulonephritis. *Kidney International*, **2019**, 96, 1121-1133	9.9	10
60	Intrarenal Toll-like receptor 4 and Toll-like receptor 2 expression correlates with injury in antineutrophil cytoplasmic antibody-associated vasculitis. *American Journal of Physiology - Renal Physiology*, **2018**, 315, F1283-F1294	4.3	10
59	T cell mediated autoimmune glomerular disease in mice. *Current Protocols in Immunology*, **2014**, 107, 15.27.1-15.27.19	4	10
58	Signal transducer and activation of transcription 6 (STAT6) regulates T helper type 1 (Th1) and Th17 nephritogenic immunity in experimental crescentic glomerulonephritis. *Clinical and Experimental Immunology*, **2011**, 166, 227-34	6.2	10
57	Platelet retention in inflamed glomeruli occurs via selective prolongation of interactions with immune cells. *Kidney International*, **2019**, 95, 363-374	9.9	10
56	The cytoplasmic domain of tissue factor in macrophages augments cutaneous delayed-type hypersensitivity. *Journal of Leukocyte Biology*, **2008**, 83, 902-11	6.5	9
55	The role of flow cytometric ANCA detection in screening for acute pauci-immune crescentic glomerulonephritis. *Nephrology Dialysis Transplantation*, **2004**, 19, 365-70	4.3	9
54	Interleukin-17RA Promotes Humoral Responses and Glomerular Injury in Experimental Rapidly Progressive Glomerulonephritis. *Nephron*, **2017**, 135, 207-223	3.3	8
53	Tolerogenic Dendritic Cells Attenuate Experimental Autoimmune Antimyeloperoxidase Glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **2019**, 30, 2140-2157	12.7	8
52	Four pediatric patients with autosomal recessive polycystic kidney disease developed new-onset diabetes after renal transplantation. *Pediatric Transplantation*, **2014**, 18, 698-705	1.8	8
51	Effects of CTLA4-Fc on glomerular injury in humorally-mediated glomerulonephritis in BALB/c mice. *Clinical and Experimental Immunology*, **2002**, 128, 429-35	6.2	8
50	In vivo imaging of leukocyte recruitment to glomeruli in mice using intravital microscopy. *Methods in Molecular Biology*, **2009**, 466, 109-117	1.4	8
49	Analysis of urinary macrophage migration inhibitory factor in systemic lupus erythematosus. *Lupus Science and Medicine*, **2018**, 5, e000277	4.6	8
48	Induced regulatory T cells are phenotypically unstable and do not protect mice from rapidly progressive glomerulonephritis. *Immunology*, **2017**, 150, 100-114	7.8	7
47	Endogenous Tim-1 promotes severe systemic autoimmunity and renal disease MRL-Fas(lpr) mice. *American Journal of Physiology - Renal Physiology*, **2014**, 306, F1210-21	4.3	7
46	Chimeric antigen receptor T (CAR T) cells: another cancer therapy with potential applications in kidney disease and transplantation?. *Kidney International*, **2018**, 94, 4-6	9.9	6
45	CD4+ Th1 cells are effectors in lupus nephritis--but what are their targets?. *Kidney International*, **2012**, 82, 947-9	9.9	6

44	Collagen IV dysfunction in glomerular basement membrane diseases. I. Discovery of a COL4A3 variant in familial Goodpasture's and Alport diseases. *Journal of Biological Chemistry*, **2021**, 296, 100590	5.4	6
43	Pathogenic Role for T Cells in Autoimmune Anti-Myeloperoxidase Glomerulonephritis. *Journal of Immunology*, **2017**, 199, 3042-3050	5.3	5
42	HLA-DR15-specific inhibition attenuates autoreactivity to the Goodpasture antigen. *Journal of Autoimmunity*, **2019**, 103, 102276	15.5	5
41	The C3aR promotes macrophage infiltration and regulates ANCA production but does not affect glomerular injury in experimental anti-myeloperoxidase glomerulonephritis. *PLoS ONE*, **2018**, 13, e0190655	3.7	5
40	IL-12 directs severe renal injury, crescent formation and Th1 responses in murine glomerulonephritis **1999**, 29, 1		5
39	Imaging Leukocyte Responses in the Kidney. *Transplantation*, **2017**, 101, 506-516	1.8	4
38	Apoptotic Cell-Induced, Antigen-Specific Immunoregulation to Treat Experimental Antimyeloperoxidase GN. *Journal of the American Society of Nephrology: JASN*, **2019**, 30, 1365-1374	12.7	4
37	OX40 ligand is inhibitory during the effector phase of crescentic glomerulonephritis. *Nephrology Dialysis Transplantation*, **2019**, 34, 429-441	4.3	4
36	Programmed death 1 and its ligands do not limit experimental foreign antigen-induced immune complex glomerulonephritis. *Nephrology*, **2015**, 20, 892-8	2.2	4
35	P2RY8 variants in lupus patients uncover a role for the receptor in immunological tolerance. *Journal of Experimental Medicine*, **2022**, 219,	16.6	4
34	Immune-mediated kidney disease in 2017: Progress in mechanisms and therapy for immunological kidney disease. *Nature Reviews Nephrology*, **2018**, 14, 76-78	14.9	4
33	Inflammasomes in the Kidney. *Experientia Supplementum (2012)*, **2018**, 108, 177-210	2.2	4
32	Immune cell behaviour and dynamics in the kidney - insights from in vivo imaging. *Nature Reviews Nephrology*, **2021**,	14.9	4
31	Cytokines, T cells and proliferative glomerulonephritis. *Nephrology*, **2002**, 7, 244-249	2.2	3
30	Experimental Antiglomerular Basement Membrane GN Induced by a Peptide from. *Journal of the American Society of Nephrology: JASN*, **2020**, 31, 1282-1295	12.7	3
29	Tertiary lymphoid tissue in kidneys: understanding local immunity and inflammation. *Kidney International*, **2020**, 98, 280-283	9.9	3
28	Anti-CD20 mAb-Induced B Cell Apoptosis Generates T Cell Regulation of Experimental Myeloperoxidase ANCA-Associated Vasculitis. *Journal of the American Society of Nephrology: JASN*, **2021**, 32, 1071-1083	12.7	3
27	The renal draining lymph nodes in acute inflammatory kidney disease. *Kidney International*, **2019**, 95, 254-256	9.9	2

26	CD8+ cells and glomerular crescent formation: outside-in as well as inside-out. *Journal of Clinical Investigation*, **2018**, 128, 3231-3233	15.9	2
25	Mouse models of anti-neutrophil cytoplasmic antibody-associated vasculitis. *Current Pharmaceutical Design*, **2015**, 21, 2380-90	3.3	2
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