

Peter Heeringa

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

182
papers

8,752
citations

46
h-index

89
g-index

223
ext. papers

9,968
ext. citations

6.2
avg. IF

5.68
L-index

#	Paper	IF	Citations
182	An adapted passive model of anti-MPO dependent crescentic glomerulonephritis reveals matrix dysregulation and is amenable to modulation by CXCR4 inhibition.. <i>Matrix Biology</i> , 2022 , 106, 12-12	11.4	0
181	Comment on: Plasma Pyruvate Kinase M2 as a marker of vascular inflammation in Giant Cell Arteritis: Reply.. <i>Rheumatology</i> , 2022 ,	3.9	
180	Angiopietin-2/-1 ratios and MMP-3 levels as an early warning sign for the presence of giant cell arteritis in patients with polymyalgia rheumatica.. <i>Arthritis Research and Therapy</i> , 2022 , 24, 65	5.7	0
179	Plasma Pyruvate Kinase M2 as a marker of vascular inflammation in Giant Cell Arteritis. <i>Rheumatology</i> , 2021 ,	3.9	3
178	Functionally Heterogenous Macrophage Subsets in the Pathogenesis of Giant Cell Arteritis: Novel Targets for Disease Monitoring and Treatment. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
177	CD8+ T Cells in GCA and GPA: Bystanders or Active Contributors?. <i>Frontiers in Immunology</i> , 2021 , 12, 654809	4.9	1
176	POS0112 CD8+ T-CELL INFILTRATION IS ASSOCIATED WITH LESIONAL GM-CSF OVEREXPRESSION IN GCA. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 267.1-267	2.4	1
175	OP0062 CYTOKINE PRODUCING B CELLS SKEW MACROPHAGES TOWARDS A PRO-INFLAMMATORY PHENOTYPE IN GIANT CELL ARTERITIS. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 33.1-34	2.4	1
174	OP0066 METABOLIC PROFILE AND COMORBIDITIES IN GIANT CELL ARTERITIS AND POLYMYALGIA RHEUMATICA PATIENTS BEFORE AND AFTER TREATMENT. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 36-37	2.4	0
173	B Cell Activation and Escape of Tolerance Checkpoints: Recent Insights from Studying Autoreactive B Cells. <i>Cells</i> , 2021 , 10,	7.9	3
172	POS0809 A BIOMARKER PROFILE AIDING AN EARLY DIAGNOSIS OF GIANT CELL ARTERITIS. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 657.1-657	2.4	
171	A Distinct Macrophage Subset Mediating Tissue Destruction and Neovascularization in Giant Cell Arteritis: Implication of the YKL-40/Interleukin-13 Receptor β Axis. <i>Arthritis and Rheumatology</i> , 2021 , 73, 2327-2337	9.5	3
170	The Nasal Microbiome in ANCA-Associated Vasculitis: Picking the Nose for Clues on Disease Pathogenesis. <i>Current Rheumatology Reports</i> , 2021 , 23, 54	4.9	1
169	Ageing enhances cellular immunity to myeloperoxidase and experimental anti-myeloperoxidase glomerulonephritis. <i>Rheumatology</i> , 2021 ,	3.9	2
168	Association of the CXCL9-CXCR3 and CXCL13-CXCR5 axes with B-cell trafficking in giant cell arteritis and polymyalgia rheumatica. <i>Journal of Autoimmunity</i> , 2021 , 123, 102684	15.5	2
167	Mycophenolic acid and 6-mercaptopurine both inhibit B-cell proliferation in granulomatosis with polyangiitis patients, whereas only mycophenolic acid inhibits B-cell IL-6 production. <i>PLoS ONE</i> , 2020 , 15, e0235743	3.7	4
166	AB0471 ELEVATED EXPRESSION OF PYRUVATE KINASE M2 IN GIANT CELL ARTERITIS. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 1534.1-1534	2.4	

165	AB0041 CD8+ T CELLS HAVE AN ELEVATED PROLIFERATIVE CAPACITY IN GIANT CELL ARTERITIS. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 1323.1-1323	2.4	
164	THU0323 MYELOID BIOMARKERS IN GIANT CELL ARTERITIS AND POLYMYALGIA RHEUMATICA □ TWO INDEPENDENT COHORTS. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 391.2-391	2.4	
163	OP0134 MACROPHAGES SKEWED BY GM-CSF PRODUCE YKL-40, INSTIGATING ANGIOGENESIS IN GIANT CELL ARTERITIS. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 86.2-87	2.4	
162	Effects of propofol and dexmedetomidine with and without remifentanyl on serum cytokine concentrations in healthy volunteers: a post hoc analysis. <i>British Journal of Anaesthesia</i> , 2020 , 125, 267-274	2.4	2
161	Effect of age and sex on immune checkpoint expression and kinetics in human T cells. <i>Immunity and Ageing</i> , 2020 , 17, 32	9.7	4
160	Urinary Soluble CD163 and Disease Activity in Biopsy-Proven ANCA-Associated Glomerulonephritis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 1740-1748	6.9	6
159	Distinct macrophage phenotypes skewed by local granulocyte macrophage colony-stimulating factor (GM-CSF) and macrophage colony-stimulating factor (M-CSF) are associated with tissue destruction and intimal hyperplasia in giant cell arteritis. <i>Clinical and Translational Immunology</i> , 2020 , 9, e1164	6.8	13
158	Increased miR-142-3p Expression Might Explain Reduced Regulatory T Cell Function in Granulomatosis With Polyangiitis. <i>Frontiers in Immunology</i> , 2019 , 10, 2170	8.4	10
157	Evidence for enhanced Bruton's tyrosine kinase activity in transitional and naïve B cells of patients with granulomatosis with polyangiitis. <i>Rheumatology</i> , 2019 , 58, 2230-2239	3.9	8
156	Unraveling the identity of FoxP3+ regulatory T cells in Granulomatosis with Polyangiitis patients. <i>Scientific Reports</i> , 2019 , 9, 8273	4.9	6
155	042. PROFILING THE AUTOANTIBODY REPERTOIRE IN VASCULITIS. <i>Rheumatology</i> , 2019 , 58,	3.9	1
154	Lack of IL-17 Receptor A signaling aggravates lymphoproliferation in C57BL/6 lpr mice. <i>Scientific Reports</i> , 2019 , 9, 4032	4.9	4
153	Decreased Expression of Negative Immune Checkpoint VISTA by CD4+ T Cells Facilitates T Helper 1, T Helper 17, and T Follicular Helper Lineage Differentiation in GCA. <i>Frontiers in Immunology</i> , 2019 , 10, 1638	8.4	11
152	A plasmid-encoded peptide from Staphylococcus aureus induces anti-myeloperoxidase nephritogenic autoimmunity. <i>Nature Communications</i> , 2019 , 10, 3392	17.4	23
151	CD27CD38 B Cell Frequency During Remission Predicts Relapsing Disease in Granulomatosis With Polyangiitis Patients. <i>Frontiers in Immunology</i> , 2019 , 10, 2221	8.4	17
150	Circulating CD24hiCD38hi regulatory B cells correlate inversely with the ThEM17 cell frequency in granulomatosis with polyangiitis patients. <i>Rheumatology</i> , 2019 ,	3.9	9
149	Neutrophil myeloperoxidase harbors distinct site-specific peculiarities in its glycosylation. <i>Journal of Biological Chemistry</i> , 2019 , 294, 20233-20245	5.4	20
148	Urinary and serum soluble CD25 complements urinary soluble CD163 to detect active renal anti-neutrophil cytoplasmic autoantibody-associated vasculitis: a cohort study. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 234-242	4.3	18

147	Review: What Is the Current Evidence for Disease Subsets in Giant Cell Arteritis?. <i>Arthritis and Rheumatology</i> , 2018 , 70, 1366-1376	9.5	29
146	Cellular immune regulation in the pathogenesis of ANCA-associated vasculitides. <i>Autoimmunity Reviews</i> , 2018 , 17, 413-421	13.6	31
145	Positron emission tomography (PET) and single photon emission computed tomography (SPECT) imaging of macrophages in large vessel vasculitis: Current status and future prospects. <i>Autoimmunity Reviews</i> , 2018 , 17, 715-726	13.6	37
144	Towards precision medicine in ANCA-associated vasculitis. <i>Rheumatology</i> , 2018 , 57, 1332-1339	3.9	16
143	Checks and Balances in Autoimmune Vasculitis. <i>Frontiers in Immunology</i> , 2018 , 9, 315	8.4	23
142	Involvement of MicroRNAs in the Aging-Related Decline of CD28 Expression by Human T Cells. <i>Frontiers in Immunology</i> , 2018 , 9, 1400	8.4	8
141	Low-Fat Diet With Caloric Restriction Reduces White Matter Microglia Activation During Aging. <i>Frontiers in Molecular Neuroscience</i> , 2018 , 11, 65	6.1	24
140	Alkylating histone deacetylase inhibitors may have therapeutic value in experimental myeloperoxidase-ANCA vasculitis. <i>Kidney International</i> , 2018 , 94, 926-936	9.9	2
139	The net effect of ANCA on neutrophil extracellular trap formation. <i>Kidney International</i> , 2018 , 94, 14-16	9.9	12
138	Systemic vasculitis developed after immune checkpoint inhibition: comment on the article by Cappelli et al. <i>Arthritis Care and Research</i> , 2018 , 70, 1275	4.7	3
137	Renal Klotho is Reduced in Septic Patients and Pretreatment With Recombinant Klotho Attenuates Organ Injury in Lipopolysaccharide-Challenged Mice. <i>Critical Care Medicine</i> , 2018 , 46, e1196-e1203	1.4	15
136	Autoantibodies to box A of high mobility group box 1 in systemic lupus erythematosus. <i>Clinical and Experimental Immunology</i> , 2017 , 188, 412-419	6.2	13
135	Genetic loci of Staphylococcus aureus associated with anti-neutrophil cytoplasmic autoantibody (ANCA)-associated vasculitides. <i>Scientific Reports</i> , 2017 , 7, 12211	4.9	19
134	Prospective monitoring of in vitro produced PR3-ANCA does not improve relapse prediction in granulomatosis with polyangiitis. <i>PLoS ONE</i> , 2017 , 12, e0182549	3.7	4
133	Age-determined severity of anti-myeloperoxidase autoantibody-mediated glomerulonephritis in mice. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 254-264	4.3	8
132	Involvement of Monocyte Subsets in the Immunopathology of Giant Cell Arteritis. <i>Scientific Reports</i> , 2017 , 7, 6553	4.9	24
131	Protective effect of rosiglitazone on kidney function in high-fat challenged human-CRP transgenic mice: a possible role for adiponectin and miR-21?. <i>Scientific Reports</i> , 2017 , 7, 2915	4.9	6
130	M2 macrophage is the predominant phenotype in airways inflammatory lesions in patients with granulomatosis with polyangiitis. <i>Arthritis Research and Therapy</i> , 2017 , 19, 100	5.7	19

129	Chemokine receptor co-expression reveals aberrantly distributed T effector memory cells in GPA patients. <i>Arthritis Research and Therapy</i> , 2017 , 19, 136	5.7	12
128	Endothelial Interferon Regulatory Factor 1 Regulates Lipopolysaccharide-Induced VCAM-1 Expression Independent of NFB. <i>Journal of Innate Immunity</i> , 2017 , 9, 546-560	6.9	13
127	Kv1.3 Channel Blockade Modulates the Effector Function of B Cells in Granulomatosis with Polyangiitis. <i>Frontiers in Immunology</i> , 2017 , 8, 1205	8.4	6
126	High mobility group box 1 skews macrophage polarization and negatively influences phagocytosis of apoptotic cells. <i>Rheumatology</i> , 2016 , 55, 2260-2270	3.9	36
125	Reduced levels of cytosolic DNA sensor AIM2 are associated with impaired cytokine responses in healthy elderly. <i>Experimental Gerontology</i> , 2016 , 78, 39-46	4.5	13
124	Regulatory and effector B cell cytokine production in patients with relapsing granulomatosis with polyangiitis. <i>Arthritis Research and Therapy</i> , 2016 , 18, 84	5.7	7
123	Toll-like receptor 9 activation enhances B cell activating factor and interleukin-21 induced anti-proteinase 3 autoantibody production in vitro. <i>Rheumatology</i> , 2016 , 55, 162-72	3.9	23
122	Treatment with Anti-HMGB1 Monoclonal Antibody Does Not Affect Lupus Nephritis in MRL/lpr Mice. <i>Molecular Medicine</i> , 2016 , 22, 12-21	6.2	14
121	Effects of Anthocyanin and Flavanol Compounds on Lipid Metabolism and Adipose Tissue Associated Systemic Inflammation in Diet-Induced Obesity. <i>Mediators of Inflammation</i> , 2016 , 2016, 2042107	4.7	14
120	Urinary Soluble CD163 in Active Renal Vasculitis. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 2906-16	12.7	69
119	Intracellular RIG-I Signaling Regulates TLR4-Independent Endothelial Inflammatory Responses to Endotoxin. <i>Journal of Immunology</i> , 2016 , 196, 4681-91	5.3	25
118	Complement system activation in ANCA vasculitis: A translational success story?. <i>Molecular Immunology</i> , 2015 , 68, 53-6	4.3	12
117	Mirtoselect, an anthocyanin-rich bilberry extract, attenuates non-alcoholic steatohepatitis and associated fibrosis in ApoE(*)3Leiden mice. <i>Journal of Hepatology</i> , 2015 , 62, 1180-6	13.4	39
116	Obesity-induced chronic inflammation in high fat diet challenged C57BL/6J mice is associated with acceleration of age-dependent renal amyloidosis. <i>Scientific Reports</i> , 2015 , 5, 16474	4.9	44
115	Intermediate monocytes in ANCA vasculitis: increased surface expression of ANCA autoantigens and IL-1 β secretion in response to anti-MPO antibodies. <i>Scientific Reports</i> , 2015 , 5, 11888	4.9	30
114	THU0025 Effect of Ageing on Anti-Mpo Antibody Mediated Glomerulonephritis in Mice. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 201.3-202	2.4	
113	High-fat diet induced obesity primes inflammation in adipose tissue prior to liver in C57BL/6j mice. <i>Aging</i> , 2015 , 7, 256-68	5.6	148
112	Low anti-staphylococcal IgG responses in granulomatosis with polyangiitis patients despite long-term Staphylococcus aureus exposure. <i>Scientific Reports</i> , 2015 , 5, 8188	4.9	19

111	Epicatechin attenuates atherosclerosis and exerts anti-inflammatory effects on diet-induced human-CRP and NFB in vivo. <i>Atherosclerosis</i> , 2014 , 233, 149-56	3.1	55
110	The renal angiopoietin/Tie2 system in lethal human sepsis. <i>Critical Care</i> , 2014 , 18, 423	10.8	17
109	In reply to 'rituximab and B-cell return in ANCA-associated vasculitis'. <i>American Journal of Kidney Diseases</i> , 2014 , 63, 1066-7	7.4	1
108	Genetic analysis of intracapillary glomerular lipoprotein deposits in aging mice. <i>PLoS ONE</i> , 2014 , 9, e111308	3.7	3
107	Differential expression of granulopoiesis related genes in neutrophil subsets distinguished by membrane expression of CD177. <i>PLoS ONE</i> , 2014 , 9, e99671	3.7	25
106	Infectious triggers for vasculitis. <i>Current Opinion in Rheumatology</i> , 2014 , 26, 416-23	5.3	52
105	Altered B cell balance, but unaffected B cell capacity to limit monocyte activation in anti-neutrophil cytoplasmic antibody-associated vasculitis in remission. <i>Rheumatology</i> , 2014 , 53, 1683-92	3.9	39
104	T cells in vascular inflammatory diseases. <i>Frontiers in Immunology</i> , 2014 , 5, 504	8.4	41
103	Identification of novel genes associated with renal tertiary lymphoid organ formation in aging mice. <i>PLoS ONE</i> , 2014 , 9, e91850	3.7	15
102	Complement is crucial in the pathogenesis of ANCA-associated vasculitis. <i>Kidney International</i> , 2013 , 83, 16-8	9.9	16
101	The flow dependency of Tie2 expression in endotoxemia. <i>Intensive Care Medicine</i> , 2013 , 39, 1262-71	14.5	34
100	Pathogenesis of ANCA-associated vasculitis: new possibilities for intervention. <i>American Journal of Kidney Diseases</i> , 2013 , 62, 1176-87	7.4	62
99	Pleiotropic effects of angiopoietin-2 deficiency do not protect mice against endotoxin-induced acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 567-75	4.3	16
98	Dual effect of chemokine CCL7/MCP-3 in the development of renal tubulointerstitial fibrosis. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 438, 257-63	3.4	16
97	Interleukin-21, B cell activating factor and unmethylated CpG oligodeoxynucleotides synergize in promoting anti-Proteinase 3 autoantibody production in vitro. <i>Presse Medicale</i> , 2013 , 42, 759	2.2	
96	L8. Animal models of ANCA associated vasculitis: the contribution of autoantibodies and autoreactive T cells. <i>Presse Medicale</i> , 2013 , 42, 515-7	2.2	
95	Increased frequency of circulating IL-21 producing Th-cells in patients with granulomatosis with polyangiitis (GPA). <i>Arthritis Research and Therapy</i> , 2013 , 15, R70	5.7	32
94	Genetic analysis of mesangial matrix expansion in aging mice and identification of Far2 as a candidate gene. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1995-2001	12.7	16

93	Effects of chocolate supplementation on metabolic and cardiovascular parameters in ApoE3L mice fed a high-cholesterol atherogenic diet. <i>Molecular Nutrition and Food Research</i> , 2013 , 57, 2039-48	5.9	11
92	Inhibition of high-mobility group box 1 as therapeutic option in autoimmune disease: lessons from animal models. <i>Current Opinion in Rheumatology</i> , 2013 , 25, 254-9	5.3	12
91	Epitope specificity determines pathogenicity and detectability in ANCA-associated vasculitis. <i>Journal of Clinical Investigation</i> , 2013 , 123, 1773-83	15.9	165
90	The mitogen-activated protein kinase p38 β regulates tubular damage in murine anti-glomerular basement membrane nephritis. <i>PLoS ONE</i> , 2013 , 8, e56316	3.7	13
89	High prevalence of autoantibodies to hLAMP-2 in anti-neutrophil cytoplasmic antibody-associated vasculitis. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 556-66	12.7	103
88	Effect of benfotiamine on advanced glycation endproducts and markers of endothelial dysfunction and inflammation in diabetic nephropathy. <i>PLoS ONE</i> , 2012 , 7, e40427	3.7	29
87	Beneficial effects of an alternating high- fat dietary regimen on systemic insulin resistance, hepatic and renal inflammation and renal function. <i>PLoS ONE</i> , 2012 , 7, e45866	3.7	7
86	MicroRNA-126 contributes to renal microvascular heterogeneity of VCAM-1 protein expression in acute inflammation. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 302, F1630-9	4.3	81
85	Pathogenesis of ANCA-associated vasculitis: recent insights from animal models. <i>Current Opinion in Rheumatology</i> , 2012 , 24, 8-14	5.3	38
84	Age-dependent role of microvascular endothelial and polymorphonuclear cells in lipopolysaccharide-induced acute kidney injury. <i>Anesthesiology</i> , 2012 , 117, 126-36	4.3	20
83	Bone marrow transplantations to study gene function in hematopoietic cells. <i>Methods in Molecular Biology</i> , 2011 , 693, 309-20	1.4	3
82	Beneficial effects of alternate dietary regimen on liver inflammation, atherosclerosis and renal activation. <i>PLoS ONE</i> , 2011 , 6, e18432	3.7	22
81	Hemorrhagic shock-induced endothelial cell activation in a spontaneous breathing and a mechanical ventilation hemorrhagic shock model is induced by a proinflammatory response and not by hypoxia. <i>Anesthesiology</i> , 2011 , 115, 474-82	4.3	13
80	Bacterial infections in Wegener's granulomatosis: mechanisms potentially involved in autoimmune pathogenesis. <i>Current Opinion in Rheumatology</i> , 2011 , 23, 366-71	5.3	39
79	Myeloperoxidase attracts neutrophils by physical forces. <i>Blood</i> , 2011 , 117, 1350-8	2.2	121
78	Immune regulatory mechanisms in ANCA-associated vasculitides. <i>Autoimmunity Reviews</i> , 2011 , 11, 77-83	13.6	38
77	Decreased CXCR1 and CXCR2 expression on neutrophils in anti-neutrophil cytoplasmic autoantibody-associated vasculitides potentially increases neutrophil adhesion and impairs migration. <i>Arthritis Research and Therapy</i> , 2011 , 13, R201	5.7	29
76	In vivo approaches to investigate ANCA-associated vasculitis: lessons and limitations. <i>Arthritis Research and Therapy</i> , 2011 , 13, 204	5.7	21

75	Bacterial DNA motifs trigger ANCA production in ANCA-associated vasculitis in remission. <i>Rheumatology</i> , 2011 , 50, 689-96	3.9	57
74	Effects of p38 mitogen-activated protein kinase inhibition on anti-neutrophil cytoplasmic autoantibody pathogenicity in vitro and in vivo. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 356-65	2.4	35
73	Reactivity against complementary proteinase-3 is not increased in patients with PR3-ANCA-associated vasculitis. <i>PLoS ONE</i> , 2011 , 6, e17972	3.7	23
72	Increased expression of Toll-like receptors by monocytes and natural killer cells in ANCA-associated vasculitis. <i>PLoS ONE</i> , 2011 , 6, e24315	3.7	46
71	Inhibition of neutrophil-mediated production of reactive oxygen species (ROS) by endothelial cells is not impaired in anti-neutrophil cytoplasmic autoantibodies (ANCA)-associated vasculitis patients. <i>Clinical and Experimental Immunology</i> , 2010 , 161, 268-75	6.2	8
70	IgG glycan hydrolysis attenuates ANCA-mediated glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1103-14	12.7	85
69	Blockade of the kinin B1 receptor ameliorates glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1157-64	12.7	33
68	Myeloperoxidase and serum amyloid A contribute to impaired in vivo reverse cholesterol transport during the acute phase response but not group IIA secretory phospholipase A(2). <i>Journal of Lipid Research</i> , 2010 , 51, 743-54	6.3	103
67	Intrinsic renal cell and leukocyte-derived TLR4 aggravate experimental anti-MPO glomerulonephritis. <i>Kidney International</i> , 2010 , 78, 1263-74	9.9	44
66	Myeloperoxidase deficiency attenuates lipopolysaccharide-induced acute lung inflammation and subsequent cytokine and chemokine production. <i>Journal of Immunology</i> , 2009 , 182, 7990-6	5.3	84
65	The IgM response to modified LDL in experimental atherosclerosis: hypochlorite-modified LDL IgM antibodies versus classical natural T15 IgM antibodies. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1173, 274-9	6.5	7
64	Shock-induced stress induces loss of microvascular endothelial Tie2 in the kidney which is not associated with reduced glomerular barrier function. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, F272-81	4.3	42
63	Coexpression of CD177 and membrane proteinase 3 on neutrophils in antineutrophil cytoplasmic autoantibody-associated systemic vasculitis: anti-proteinase 3-mediated neutrophil activation is independent of the role of CD177-expressing neutrophils. <i>Arthritis and Rheumatism</i> , 2009 , 60, 1548-57		63
62	Complement activation is involved in renal damage in human antineutrophil cytoplasmic autoantibody associated pauci-immune vasculitis. <i>Journal of Clinical Immunology</i> , 2009 , 29, 282-91	5.7	152
61	Spatiotemporal expression of chemokines and chemokine receptors in experimental anti-myeloperoxidase antibody-mediated glomerulonephritis. <i>Clinical and Experimental Immunology</i> , 2009 , 158, 143-53	6.2	15
60	ANCA-small vessel vasculitides: what have we (not yet) learned from animal models?. <i>Apms</i> , 2009 , 117, 21-6	3.4	5
59	Review article: Pathogenic role of complement activation in anti-neutrophil cytoplasmic auto-antibody-associated vasculitis. <i>Nephrology</i> , 2009 , 14, 16-25	2.2	28
58	Myeloperoxidase: molecular mechanisms of action and their relevance to human health and disease. <i>Antioxidants and Redox Signaling</i> , 2009 , 11, 2899-937	8.4	353

57	Retinoid X receptor beta polymorphisms do not explain functional differences in vitamins D and A response in Antineutrophil cytoplasmic antibody associated vasculitis patients. <i>Autoimmunity</i> , 2009 , 42, 467-74	3	7
56	Anti-oxLDL antibody isotype levels, as potential markers for progressive atherosclerosis in APOE and APOECD40L mice. <i>Clinical and Experimental Immunology</i> , 2008 , 154, 264-9	6.2	10
55	Inhibition of proinflammatory genes in anti-GBM glomerulonephritis by targeted dexamethasone-loaded AbEsel liposomes. <i>American Journal of Physiology - Renal Physiology</i> , 2008 , 294, F554-61	4.3	74
54	Mechanisms of ANCA-mediated leukocyte-endothelial cell interactions in vivo. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 973-84	12.7	66
53	Accumulation of myeloperoxidase-positive neutrophils in atherosclerotic lesions in LDLR ^{-/-} mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 84-9	9.4	153
52	Myeloperoxidase modulates lung epithelial responses to pro-inflammatory agents. <i>European Respiratory Journal</i> , 2008 , 31, 252-60	13.6	53
51	Mechanisms of vasculitis: how pauci-immune is ANCA-associated renal vasculitis?. <i>Nephron Experimental Nephrology</i> , 2007 , 105, e10-6		23
50	Rats and mice immunised with chimeric human/mouse proteinase 3 produce autoantibodies to mouse Pr3 and rat granulocytes. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 1679-82	2.4	51
49	Inhibition of complement factor C5 protects against anti-myeloperoxidase antibody-mediated glomerulonephritis in mice. <i>Kidney International</i> , 2007 , 71, 646-54	9.9	177
48	Site-specific inhibition of glomerulonephritis progression by targeted delivery of dexamethasone to glomerular endothelium. <i>Molecular Pharmacology</i> , 2007 , 72, 121-31	4.3	67
47	Alternative complement pathway in the pathogenesis of disease mediated by anti-neutrophil cytoplasmic autoantibodies. <i>American Journal of Pathology</i> , 2007 , 170, 52-64	5.8	378
46	Myeloperoxidase is critically involved in the induction of organ damage after renal ischemia reperfusion. <i>American Journal of Pathology</i> , 2007 , 171, 1743-52	5.8	93
45	TNF-alpha bioactivity-inhibiting therapy in ANCA-associated vasculitis: clinical and experimental considerations. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006 , 1, 1100-7	6.9	25
44	Mechanisms of Disease: pathogenesis and treatment of ANCA-associated vasculitides. <i>Nature Clinical Practice Rheumatology</i> , 2006 , 2, 661-70		154
43	Leukocyte CD40L deficiency affects the CD25(+) CD4 T cell population but does not affect atherosclerosis. <i>Atherosclerosis</i> , 2005 , 183, 275-82	3.1	29
42	Anti-neutrophil cytoplasmic autoantibodies and leukocyte-endothelial interactions: a sticky connection?. <i>Trends in Immunology</i> , 2005 , 26, 561-4	14.4	47
41	The role of neutrophils in the induction of glomerulonephritis by anti-myeloperoxidase antibodies. <i>American Journal of Pathology</i> , 2005 , 167, 39-45	5.8	257
40	Aggravation of anti-myeloperoxidase antibody-induced glomerulonephritis by bacterial lipopolysaccharide: role of tumor necrosis factor-alpha. <i>American Journal of Pathology</i> , 2005 , 167, 47-58	5.8	197

39	Coexistence of anti-glomerular basement membrane antibodies and myeloperoxidase-ANCAs in crescentic glomerulonephritis. <i>American Journal of Kidney Diseases</i> , 2005 , 46, 253-62	7.4	148
38	Pathogenesis of pulmonary vasculitis. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2004 , 25, 465-74	5.9	12
37	Dendritic cells overexpressing Fas-ligand induce pulmonary vasculitis in mice. <i>Clinical and Experimental Immunology</i> , 2004 , 137, 74-80	6.2	15
36	Pathophysiology of ANCA-associated vasculitides: are ANCA really pathogenic?. <i>Kidney International</i> , 2004 , 65, 1564-7	9.9	30
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