

Peter Heeringa

List of Publications by Year in descending order

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Version: 2024-02-01

210
papers

11,235
citations

36303

51
h-index

33894

99
g-index

224
all docs

224
docs citations

224
times ranked

10776
citing authors

#	ARTICLE	IF	CITATIONS
1	Ageing enhances cellular immunity to myeloperoxidase and experimental anti-myeloperoxidase glomerulonephritis. <i>Rheumatology</i> , 2022, 61, 2132-2143.	1.9	6
2	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, 12-33.	3.6	5
3	Comment on: Plasma Pyruvate Kinase M2 as a marker of vascular inflammation in giant cell arteritis: reply. <i>Rheumatology</i> , 2022, 61, e185-e187.	1.9	1
4	Angiotensin-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.	3.5	8
5	Phenotypic, transcriptomic and functional profiling reveal reduced activation thresholds of CD8+ T cells in giant cell arteritis. <i>Rheumatology</i> , 2022, 62, 417-427.	1.9	8
6	CD8+ T Cells in GCA and GPA: Bystanders or Active Contributors?. <i>Frontiers in Immunology</i> , 2021, 12, 654109.	4.8	6
7	POS0112â€¦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.	0.9	1
8	OP0062â€¦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.	0.9	3
9	OP0066â€¦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.	0.9	9
10	B Cell Activation and Escape of Tolerance Checkpoints: Recent Insights from Studying Autoreactive B Cells. <i>Cells</i> , 2021, 10, 1190.	4.1	22
11	POS0809â€¦A BIOMARKER PROFILE AIDING AN EARLY DIAGNOSIS OF GIANT CELL ARTERITIS. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 657.1-657.	0.9	0
12	A Distinct Macrophage Subset Mediating Tissue Destruction and Neovascularization in Giant Cell Arteritis: Implication of the YKLâ€40/Interleukinâ€13 Receptor Î±2 Axis. <i>Arthritis and Rheumatology</i> , 2021, 73, 2327-2337.	5.6	27
13	The Nasal Microbiome in ANCA-Associated Vasculitis: Picking the Nose for Clues on Disease Pathogenesis. <i>Current Rheumatology Reports</i> , 2021, 23, 54.	4.7	7
14	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.	6.5	20
15	Circulating autoreactive proteinase 3+ B cells and tolerance checkpoints in ANCA-associated vasculitis. <i>JCI Insight</i> , 2021, 6, .	5.0	7
16	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, 4958.	2.4	15
17	Plasma Pyruvate Kinase M2 as a marker of vascular inflammation in Giant Cell Arteritis. <i>Rheumatology</i> , 2021, , .	1.9	10
18	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.	3.4	3

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19	Effect of age and sex on immune checkpoint expression and kinetics in human T cells. <i>Immunity and Ageing</i> , 2020, 17, 32.	4.2	8
20	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.	4.5	23
21	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.	3.8	39
22	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.	2.5	15
23	AB0471-ELEVATED EXPRESSION OF PYRUVATE KINASE M2 IN GIANT CELL ARTERITIS. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 1534.1-1534.	0.9	0
24	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.	0.9	0
25	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.	0.9	0
26	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.	0.9	0
27	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.	4.8	23
28	A plasmid-encoded peptide from <i>Staphylococcus aureus</i> induces anti-myeloperoxidase nephritogenic autoimmunity. <i>Nature Communications</i> , 2019, 10, 3392.	12.8	40
29	CD27+CD38hi B Cell Frequency During Remission Predicts Relapsing Disease in Granulomatosis With Polyangiitis Patients. <i>Frontiers in Immunology</i> , 2019, 10, 2221.	4.8	27
30	Circulating CD24hiCD38hi regulatory B cells correlate inversely with the ThEM17 cell frequency in granulomatosis with polyangiitis patients. <i>Rheumatology</i> , 2019, 58, 1361-1366.	1.9	13
31	Neutrophil myeloperoxidase harbors distinct site-specific peculiarities in its glycosylation. <i>Journal of Biological Chemistry</i> , 2019, 294, 20233-20245.	3.4	35
32	189-ABERRANT PD-1 AND VISTA EXPRESSION ON CD45RA+CD25DIM TH-CELLS IN GIANT CELL ARTERITIS. <i>Rheumatology</i> , 2019, 58, .	1.9	0
33	190-DETECTION OF CIRCULATING PR3-SPECIFIC B CELLS IN PATIENTS WITH ACTIVE ANCA-ASSOCIATED VASCULITIS. <i>Rheumatology</i> , 2019, 58, .	1.9	0
34	194-DISTRIBUTION OF MACROPHAGE SUBSETS IN TEMPORAL ARTERY BIOPSIES OF PATIENTS WITH GIANT CELL ARTERITIS. <i>Rheumatology</i> , 2019, 58, .	1.9	0
35	215-EFFECT OF AGE AND GENDER ON PROGRAMMED CELL DEATH-1 EXPRESSION IN HEALTHY DONORS. <i>Rheumatology</i> , 2019, 58, .	1.9	0
36	223-NUCLEIC ACID RECOGNITION THROUGH SPECIFIC RECEPTORS AGGRAVATES ANCA-ASSOCIATED VASCULITIS IN THE LUNG. <i>Rheumatology</i> , 2019, 58, .	1.9	0

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37	Increased miR-142-3p Expression Might Explain Reduced Regulatory T Cell Function in Granulomatosis With Polyangiitis. <i>Frontiers in Immunology</i> , 2019, 10, 2170.	4.8	18
38	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.	1.9	19
39	Unraveling the identity of FoxP3+ regulatory T cells in Granulomatosis with Polyangiitis patients. <i>Scientific Reports</i> , 2019, 9, 8273.	3.3	8
40	042. PROFILING THE AUTOANTIBODY REPERTOIRE IN VASCULITIS. <i>Rheumatology</i> , 2019, 58, .	1.9	2
41	001. URINARY SOLUBLE CD163 AND ACTIVE CRESCENTIC GLOMERULONEPHRITIS IN ANCA-ASSOCIATED VASCULITIS. <i>Rheumatology</i> , 2019, 58, .	1.9	0
42	Lack of IL-17 Receptor A signaling aggravates lymphoproliferation in C57BL/6 lpr mice. <i>Scientific Reports</i> , 2019, 9, 4032.	3.3	11
43	FRI0266...ABERRANT PD-1 AND VISTA EXPRESSION ON CD4+ TH-CELLS IN GIANT CELL ARTERITIS. , 2019, , .		0
44	SAT0012...DETECTION OF CIRCULATING PR3-SPECIFIC B CELLS IN PATIENTS WITH ACTIVE ANCA-ASSOCIATED VASCULITIS. , 2019, , .		0
45	SAT0232...DISTRIBUTION OF MACROPHAGE SUBSETS IN TEMPORAL ARTERY BIOPSIES OF PATIENTS WITH GIANT CELL ARTERITIS. , 2019, , .		0
46	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.	0.7	33
47	Review: What Is the Current Evidence for Disease Subsets in Giant Cell Arteritis?. <i>Arthritis and Rheumatology</i> , 2018, 70, 1366-1376.	5.6	54
48	Cellular immune regulation in the pathogenesis of ANCA-associated vasculitides. <i>Autoimmunity Reviews</i> , 2018, 17, 413-421.	5.8	43
49	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.	5.8	53
50	Towards precision medicine in ANCA-associated vasculitis. <i>Rheumatology</i> , 2018, 57, 1332-1339.	1.9	23
51	Systemic vasculitis developed after immune checkpoint inhibition: comment on the article by Cappelli et al. <i>Arthritis Care and Research</i> , 2018, 70, 1275-1275.	3.4	5
52	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.	0.9	21
53	Checks and Balances in Autoimmune Vasculitis. <i>Frontiers in Immunology</i> , 2018, 9, 315.	4.8	31
54	Involvement of MicroRNAs in the Aging-Related Decline of CD28 Expression by Human T Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1400.	4.8	13

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55	Low-Fat Diet With Caloric Restriction Reduces White Matter Microglia Activation During Aging. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 65.	2.9	35
56	OP0047â€…Circulating cd24hicd38hi regulatory b cells influence th17 cell responses in patients with anca-associated vasculitides. , 2018, , .		0
57	Releasing the complement brakes: is myeloperoxidase the missing link between factor H and C5a in anti-neutrophil cytoplasmic antibody vasculitis?. <i>Rheumatology</i> , 2018, 57, 2070-2071.	1.9	2
58	Alkylating histone deacetylase inhibitors may have therapeutic value in experimental myeloperoxidase-ANCA vasculitis. <i>Kidney International</i> , 2018, 94, 926-936.	5.2	3
59	The net effect of ANCA on neutrophil extracellular trap formation. <i>Kidney International</i> , 2018, 94, 14-16.	5.2	15
60	OP0049â€…Aberrant vista expression on cd45ra+cd25dim th-cells in giant cell arteritis. , 2018, , .		0
61	OP0316â€…Increased expression of microrna-142â€“3p is associated with the functional defect of regulatory t cells in anti-neutrophil cytoplasmic antibody associated vasculitis. , 2018, , .		0
62	FRI0510â€…Increased expression of v-domain ig suppressor of t-cell activation (VISTA) on leukocytes of granulomatosis with polyangiitis (GPA) patients. , 2018, , .		0
63	Autoantibodies to box A of high mobility group box 1 in systemic lupus erythematosus. <i>Clinical and Experimental Immunology</i> , 2017, 188, 412-419.	2.6	15
64	Genetic loci of <i>Staphylococcus aureus</i> associated with anti-neutrophil cytoplasmic autoantibody (ANCA)-associated vasculitides. <i>Scientific Reports</i> , 2017, 7, 12211.	3.3	24
65	Involvement of Monocyte Subsets in the Immunopathology of Giant Cell Arteritis. <i>Scientific Reports</i> , 2017, 7, 6553.	3.3	45
66	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.	3.3	9
67	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.	3.5	22
68	Chemokine receptor co-expression reveals aberrantly distributed TH effector memory cells in GPA patients. <i>Arthritis Research and Therapy</i> , 2017, 19, 136.	3.5	17
69	Endothelial Interferon Regulatory Factor 1 Regulates Lipopolysaccharide-Induced VCAM-1 Expression Independent of NFκB. <i>Journal of Innate Immunity</i> , 2017, 9, 546-560.	3.8	29
70	Kv1.3 Channel Blockade Modulates the Effector Function of B Cells in Granulomatosis with Polyangiitis. <i>Frontiers in Immunology</i> , 2017, 8, 1205.	4.8	13
71	Prospective monitoring of in vitro produced PR3-ANCA does not improve relapse prediction in granulomatosis with polyangiitis. <i>PLoS ONE</i> , 2017, 12, e0182549.	2.5	10
72	Treatment with Anti-HMGB1 Monoclonal Antibody Does Not Affect Lupus Nephritis in MRL/lpr Mice. <i>Molecular Medicine</i> , 2016, 22, 12-21.	4.4	16

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73	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, 1-10.	3.0	19
74	Urinary Soluble CD163 in Active Renal Vasculitis. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2906-2916.	6.1	101
75	Intracellular RIG-I Signaling Regulates TLR4-Independent Endothelial Inflammatory Responses to Endotoxin. <i>Journal of Immunology</i> , 2016, 196, 4681-4691.	0.8	41
76	High mobility group box 1 skews macrophage polarization and negatively influences phagocytosis of apoptotic cells. <i>Rheumatology</i> , 2016, 55, 2260-2270.	1.9	50
77	Reduced levels of cytosolic DNA sensor AIM2 are associated with impaired cytokine responses in healthy elderly. <i>Experimental Gerontology</i> , 2016, 78, 39-46.	2.8	18
78	Age-determined severity of anti-myeloperoxidase autoantibody-mediated glomerulonephritis in mice. <i>Nephrology Dialysis Transplantation</i> , 2016, 32, gfw202.	0.7	10
79	Regulatory and effector B cell cytokine production in patients with relapsing granulomatosis with polyangiitis. <i>Arthritis Research and Therapy</i> , 2016, 18, 84.	3.5	12
80	Toll-like receptor 9 activation enhances B cell activating factor and interleukin-21 induced anti-proteinase 3 autoantibody production <i>in vitro</i> . <i>Rheumatology</i> , 2016, 55, 162-172.	1.9	35
81	P0966 : Adipose tissue inflammation occurs prior to liver inflammation in mice fed a high-fat diet. <i>Journal of Hepatology</i> , 2015, 62, S708.	3.7	0
82	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.	3.3	62
83	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.	3.3	45
84	THU0025â€¦Effect of Ageing on Anti-Mpo Antibody Mediated Glomerulonephritis in Mice. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 201.3-202.	0.9	0
85	High-fat diet induced obesity primes inflammation in adipose tissue prior to liver in C57BL/6j mice. <i>Aging</i> , 2015, 7, 256-268.	3.1	201
86	Low anti-staphylococcal IgG responses in granulomatosis with polyangiitis patients despite long-term <i>Staphylococcus aureus</i> exposure. <i>Scientific Reports</i> , 2015, 5, 8188.	3.3	20
87	Complement system activation in ANCA vasculitis: A translational success story?. <i>Molecular Immunology</i> , 2015, 68, 53-56.	2.2	18
88	Mirtoselect, an anthocyanin-rich bilberry extract, attenuates non-alcoholic steatohepatitis and associated fibrosis in ApoE β -3Leiden mice. <i>Journal of Hepatology</i> , 2015, 62, 1180-1186.	3.7	48
89	The patient with vasculitis. , 2015, , .		0
90	Genetic Analysis of Intracapillary Glomerular Lipoprotein Deposits in Aging Mice. <i>PLoS ONE</i> , 2014, 9, e111308.	2.5	3

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91	Differential Expression of Granulopoiesis Related Genes in Neutrophil Subsets Distinguished by Membrane Expression of CD177. <i>PLoS ONE</i> , 2014, 9, e99671.	2.5	33
92	Epicatechin attenuates atherosclerosis and exerts anti-inflammatory effects on diet induced human-crp and nfkb in vivo. <i>Atherosclerosis</i> , 2014, 235, e142-e143.	0.8	2
93	Infectious triggers for vasculitis. <i>Current Opinion in Rheumatology</i> , 2014, 26, 416-423.	4.3	80
94	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, 1683-1692.	1.9	52
95	T Cells in Vascular Inflammatory Diseases. <i>Frontiers in Immunology</i> , 2014, 5, 504.	4.8	62
96	Epicatechin attenuates atherosclerosis and exerts anti-inflammatory effects on diet-induced human-CRP and NF κ B in vivo. <i>Atherosclerosis</i> , 2014, 233, 149-156.	0.8	69
97	The renal angiotensin/Tie2 system in lethal human sepsis. <i>Critical Care</i> , 2014, 18, 423.	5.8	20
98	P240 BILBERRY EXTRACT ATTENUATES DEVELOPMENT OF NONALCOHOLIC STEATOHEPATITIS IN ApoE3L MICE. <i>Journal of Hepatology</i> , 2014, 60, S145-S146.	3.7	0
99	In Reply to "Rituximab and B-Cell Return in ANCA-Associated Vasculitis". <i>American Journal of Kidney Diseases</i> , 2014, 63, 1066-1067.	1.9	2
100	Identification of Novel Genes Associated with Renal Tertiary Lymphoid Organ Formation in Aging Mice. <i>PLoS ONE</i> , 2014, 9, e91850.	2.5	22
101	Complement is crucial in the pathogenesis of ANCA-associated vasculitis. <i>Kidney International</i> , 2013, 83, 16-18.	5.2	23
102	The flow dependency of Tie2 expression in endotoxemia. <i>Intensive Care Medicine</i> , 2013, 39, 1262-1271.	8.2	39
103	Pathogenesis of ANCA-Associated Vasculitis: New Possibilities for Intervention. <i>American Journal of Kidney Diseases</i> , 2013, 62, 1176-1187.	1.9	77
104	Pleiotropic effects of angiotensin-2 deficiency do not protect mice against endotoxin-induced acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 567-575.	0.7	18
105	Dual effect of chemokine CCL7/MCP-3 in the development of renal tubulointerstitial fibrosis. <i>Biochemical and Biophysical Research Communications</i> , 2013, 438, 257-263.	2.1	20
106	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.	1.9	0
107	High genetic diversity in nasal <i>Staphylococcus aureus</i> isolates from Granulomatosis with Polyangiitis (GPA) patients. <i>Presse Medicale</i> , 2013, 42, 655.	1.9	2
108	ANCA epitope specificity determines pathogenicity, detectability and clinical predictive value. <i>Presse Medicale</i> , 2013, 42, 664.	1.9	1

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109	L8. Animal models of ANCA associated vasculitis: The contribution of autoantibodies and autoreactive T cells. <i>Presse Medicale</i> , 2013, 42, 515-517.	1.9	0
110	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.	3.5	42
111	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.	6.1	19
112	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, 2039-2048.	3.3	11
113	Inhibition of high-mobility group box 1 as therapeutic option in autoimmune disease. <i>Current Opinion in Rheumatology</i> , 2013, 25, 254-259.	4.3	13
114	Epitope specificity determines pathogenicity and detectability in ANCA-associated vasculitis. <i>Journal of Clinical Investigation</i> , 2013, 123, 1773-1783.	8.2	204
115	The Mitogen-Activated Protein Kinase p38 β Regulates Tubular Damage in Murine Anti-Glomerular Basement Membrane Nephritis. <i>PLoS ONE</i> , 2013, 8, e56316.	2.5	16
116	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-F1639.	2.7	95
117	Pathogenesis of ANCA-associated vasculitis. <i>Current Opinion in Rheumatology</i> , 2012, 24, 8-14.	4.3	43
118	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, 556-566.	6.1	121
119	Effect of Benfotiamine on Advanced Glycation Endproducts and Markers of Endothelial Dysfunction and Inflammation in Diabetic Nephropathy. <i>PLoS ONE</i> , 2012, 7, e40427.	2.5	37
120	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.	2.5	7
121	Age-dependent Role of Microvascular Endothelial and Polymorphonuclear Cells in Lipopolysaccharide-induced Acute Kidney Injury. <i>Anesthesiology</i> , 2012, 117, 126-136.	2.5	22
122	Bone Marrow Transplantations to Study Gene Function in Hematopoietic Cells. <i>Methods in Molecular Biology</i> , 2011, 693, 309-320.	0.9	3
123	Beneficial Effects of Alternate Dietary Regimen on Liver Inflammation, Atherosclerosis and Renal Activation. <i>PLoS ONE</i> , 2011, 6, e18432.	2.5	24
124	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, 474-482.	2.5	16
125	Bacterial infections in Wegener's granulomatosis: mechanisms potentially involved in autoimmune pathogenesis. <i>Current Opinion in Rheumatology</i> , 2011, 23, 366-371.	4.3	49
126	Myeloperoxidase attracts neutrophils by physical forces. <i>Blood</i> , 2011, 117, 1350-1358.	1.4	152

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127	Immune regulatory mechanisms in ANCA-associated vasculitides. <i>Autoimmunity Reviews</i> , 2011, 11, 77-83.	5.8	46
128	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.	3.5	40
129	Bacterial DNA motifs trigger ANCA production in ANCA-associated vasculitis in remission. <i>Rheumatology</i> , 2011, 50, 689-696.	1.9	72
130	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, 356-365.	0.9	37
131	Reactivity against Complementary Proteinase-3 Is Not Increased in Patients with PR3-ANCA-Associated Vasculitis. <i>PLoS ONE</i> , 2011, 6, e17972.	2.5	29
132	Increased Expression of Toll-Like Receptors by Monocytes and Natural Killer Cells in ANCA-Associated Vasculitis. <i>PLoS ONE</i> , 2011, 6, e24315.	2.5	52
133	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, 268-275.	2.6	10
134	IgG Glycan Hydrolysis Attenuates ANCA-Mediated Glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1103-1114.	6.1	96
135	Blockade of the Kinin B1 Receptor Ameliorates Glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1157-1164.	6.1	47
136	Myeloperoxidase and serum amyloid A contribute to impaired in vivo reverse cholesterol transport during the acute phase response but not group IIA secretory phospholipase A2. <i>Journal of Lipid Research</i> , 2010, 51, 743-754.	4.2	116
137	Intrinsic renal cell and leukocyte-derived TLR4 aggravate experimental anti-MPO glomerulonephritis. <i>Kidney International</i> , 2010, 78, 1263-1274.	5.2	55
138	In vivo approaches to investigate ANCA-associated vasculitis: lessons and limitations. <i>Arthritis Research and Therapy</i> , 2010, 13, 204.	3.5	23
139	Myeloperoxidase Deficiency Attenuates Lipopolysaccharide-Induced Acute Lung Inflammation and Subsequent Cytokine and Chemokine Production. <i>Journal of Immunology</i> , 2009, 182, 7990-7996.	0.8	106
140	The IgM Response to Modified LDL in Experimental Atherosclerosis. <i>Annals of the New York Academy of Sciences</i> , 2009, 1173, 274-279.	3.8	7
141	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-F281.	2.7	55
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