

# Cornelia M Weyand

## 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.

357  
papers

31,446  
citations

93  
h-index

169  
g-index

384  
ext. papers

37,684  
ext. citations

10  
avg, IF

7.34  
L-index

#	Paper	IF	Citations
357	Reduced chromatin accessibility to CD4 T cell super-enhancers encompassing susceptibility loci of rheumatoid arthritis.. <i>EBioMedicine</i> , <b>2022</b> , 76, 103825	8.8	
356	Age as a risk factor in vasculitis.. <i>Seminars in Immunopathology</i> , <b>2022</b> , 1	12	2
355	Baricitinib for relapsing giant cell arteritis: a prospective open-label 52-week pilot study.. <i>Annals of the Rheumatic Diseases</i> , <b>2022</b> ,	2.4	5
354	Regulatory T Cells in Autoimmune Vasculitis.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 844300	8.4	1
353	Large-vessel vasculitis.. <i>Nature Reviews Disease Primers</i> , <b>2022</b> , 7, 93	51.1	4
352	Mitochondrial aspartate regulates TNF biogenesis and autoimmune tissue inflammation. <i>Nature Immunology</i> , <b>2021</b> , 22, 1551-1562	19.1	6
351	The cell-surface 5'-nucleotidase CD73 defines a functional T memory cell subset that declines with age. <i>Cell Reports</i> , <b>2021</b> , 37, 109981	10.6	0
350	Immune and inflammatory mechanisms mediate cardiovascular diseases from head to toe. <i>Cardiovascular Research</i> , <b>2021</b> , 117, 2503-2505	9.9	0
349	Understanding T cell aging to improve anti-viral immunity. <i>Current Opinion in Virology</i> , <b>2021</b> , 51, 127-133	7.5	1
348	Metabolic Control of Autoimmunity and Tissue Inflammation in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 652771	8.4	6
347	Histone deficiency and accelerated replication stress in T cell aging. <i>Journal of Clinical Investigation</i> , <b>2021</b> , 131,	15.9	3
346	miR-181a-regulated pathways in T-cell differentiation and aging. <i>Immunity and Ageing</i> , <b>2021</b> , 18, 28	9.7	4
345	Management of Central Retinal Artery Occlusion: A Scientific Statement From the American Heart Association. <i>Stroke</i> , <b>2021</b> , 52, e282-e294	6.7	11
344	Activation of mTORC1 at late endosomes misdirects T cell fate decision in older individuals. <i>Science Immunology</i> , <b>2021</b> , 6,	28	3
343	The immunology of rheumatoid arthritis. <i>Nature Immunology</i> , <b>2021</b> , 22, 10-18	19.1	80
342	NOTCH-induced rerouting of endosomal trafficking disables regulatory T cells in vasculitis. <i>Journal of Clinical Investigation</i> , <b>2021</b> , 131,	15.9	11
341	Arachidonic acid-regulated calcium signaling in T cells from patients with rheumatoid arthritis promotes synovial inflammation. <i>Nature Communications</i> , <b>2021</b> , 12, 907	17.4	12

340	The GSK3 $\beta$ /catenin-TCF1 pathway improves naive T cell activation in old adults by upregulating miR-181a. <i>Npj Aging and Mechanisms of Disease</i> , <b>2021</b> , 7, 4	5.5	4
339	Hallmarks of the aging T-cell system. <i>FEBS Journal</i> , <b>2021</b> ,	5.7	13
338	FOXO1 deficiency impairs proteostasis in aged T cells. <i>Science Advances</i> , <b>2020</b> , 6, eaba1808	14.3	11
337	Influence of immune aging on vaccine responses. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 145, 1309-1321	11.5	85
336	Immunometabolism in the development of rheumatoid arthritis. <i>Immunological Reviews</i> , <b>2020</b> , 294, 177-187	18.7	37
335	Immune cell repertoires in breast cancer patients after adjuvant chemotherapy. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	14
334	Ecto-NTPDase CD39 is a negative checkpoint that inhibits follicular helper cell generation. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 3422-3436	15.9	8
333	Metabolic Fitness of T Cells in Autoimmune Disease. <i>Immunometabolism</i> , <b>2020</b> , 2,	4.1	10
332	Large and Medium-Vessel Vasculitides <b>2020</b> , 1313-1334		
331	Determinants governing T cell receptor $\alpha$ chain pairing in repertoire formation of identical twins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 532-540	11.5	22
330	The metabolic signature of T cells in rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , <b>2020</b> , 32, 159-167	5.3	13
329	Cellular Signaling Pathways in Medium and Large Vessel Vasculitis. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 587089	8.4	20
328	Succinyl-CoA Ligase Deficiency in Pro-inflammatory and Tissue-Invasive T Cells. <i>Cell Metabolism</i> , <b>2020</b> , 32, 967-980.e5	24.6	11
327	Distinct Age-Related Epigenetic Signatures in CD4 and CD8 T Cells. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 585168	8.4	10
326	Pathogenesis of Giant Cell Arteritis and Takayasu Arteritis-Similarities and Differences. <i>Current Rheumatology Reports</i> , <b>2020</b> , 22, 68	4.9	28
325	The Transcription Factor TCF1 in T Cell Differentiation and Aging. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	12
324	Innate and Adaptive Immunity in Giant Cell Arteritis. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 621098	8.4	8
323	N-myristoyltransferase deficiency impairs activation of kinase AMPK and promotes synovial tissue inflammation. <i>Nature Immunology</i> , <b>2019</b> , 20, 313-325	19.1	53

322	Mechanisms underlying T cell ageing. <i>Nature Reviews Immunology</i> , <b>2019</b> , 19, 573-583	36.5	105
321	CD28 Signaling Controls Metabolic Fitness of Pathogenic T Cells in Medium and Large Vessel Vasculitis. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 1811-1823	15.1	17
320	Cytokines, growth factors and proteases in medium and large vessel vasculitis. <i>Clinical Immunology</i> , <b>2019</b> , 206, 33-41	9	26
319	The DNA Repair Nuclease MRE11A Functions as a Mitochondrial Protector and Prevents T Cell Pyroptosis and Tissue Inflammation. <i>Cell Metabolism</i> , <b>2019</b> , 30, 477-492.e6	24.6	47
318	Metabolic reprogramming in memory CD4 T cell responses of old adults. <i>Clinical Immunology</i> , <b>2019</b> , 207, 58-67	9	13
317	Transcription factor networks in aged naïve CD4 T cells bias lineage differentiation. <i>Aging Cell</i> , <b>2019</b> , 18, e12957	9.9	19
316	Neutrophil Extracellular Traps Induce Tissue-Invasive Monocytes in Granulomatosis With Polyangiitis. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2617	8.4	15
315	Geographical variations in ocular and extra-ocular manifestations in Behçet's disease. <i>European Journal of Rheumatology</i> , <b>2019</b> , 6, 199-206	1.7	5
314	Defects in Antiviral T Cell Responses Inflicted by Aging-Associated miR-181a Deficiency. <i>Cell Reports</i> , <b>2019</b> , 29, 2202-2216.e5	10.6	21
313	Chronic inflammation in the etiology of disease across the life span. <i>Nature Medicine</i> , <b>2019</b> , 25, 1822-1830	30.5	830
312	Large-Vessel Vasculitides <b>2019</b> , 809-824.e1		
311	Functional pathways regulated by microRNA networks in CD8 T-cell aging. <i>Aging Cell</i> , <b>2019</b> , 18, e12879	9.9	17
310	Granulomatous Inflammation <b>2018</b> , 303-356		
309	Hypermetabolic macrophages in rheumatoid arthritis and coronary artery disease due to glycogen synthase kinase 3b inactivation. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1053-1062	2.4	43
308	Inhibition of JAK-STAT Signaling Suppresses Pathogenic Immune Responses in Medium and Large Vessel Vasculitis. <i>Circulation</i> , <b>2018</b> , 137, 1934-1948	16.7	100
307	Redox-sensitive signaling in inflammatory T cells and in autoimmune disease. <i>Free Radical Biology and Medicine</i> , <b>2018</b> , 125, 36-43	7.8	28
306	Refractory Giant Cell Arteritis Complicated by Vision Loss From Optic Atrophy and Maculopathy Associated With Pachymeningitis. <i>Journal of Neuro-Ophthalmology</i> , <b>2018</b> , 38, 17-23	2.6	5
305	Regulation of miR-181a expression in T cell aging. <i>Nature Communications</i> , <b>2018</b> , 9, 3060	17.4	35

304	A Mitochondrial Checkpoint in Autoimmune Disease. <i>Cell Metabolism</i> , <b>2018</b> , 28, 185-186	24.6	5
303	The immunoinhibitory PD-1/PD-L1 pathway in inflammatory blood vessel disease. <i>Journal of Leukocyte Biology</i> , <b>2018</b> , 103, 565-575	6.5	35
302	Glucose metabolism controls disease-specific signatures of macrophage effector functions. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	31
301	DNA damage, metabolism and aging in pro-inflammatory T cells: Rheumatoid arthritis as a model system. <i>Experimental Gerontology</i> , <b>2018</b> , 105, 118-127	4.5	35
300	Activation of miR-21-Regulated Pathways in Immune Aging Selects against Signatures Characteristic of Memory T Cells. <i>Cell Reports</i> , <b>2018</b> , 25, 2148-2162.e5	10.6	46
299	Hypertension and increased endothelial mechanical stretch promote monocyte differentiation and activation: roles of STAT3, interleukin 6 and hydrogen peroxide. <i>Cardiovascular Research</i> , <b>2018</b> , 114, 1547-1563	9.9	70
298	Epigenetics of T cell aging. <i>Journal of Leukocyte Biology</i> , <b>2018</b> , 104, 691-699	6.5	32
297	MMP (Matrix Metalloprotease)-9-Producing Monocytes Enable T Cells to Invade the Vessel Wall and Cause Vasculitis. <i>Circulation Research</i> , <b>2018</b> , 123, 700-715	15.7	53
296	Immunoinhibitory checkpoint deficiency in medium and large vessel vasculitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, E970-E979	11.5	124
295	PKC-epsilon and TLR4 synergistically regulate resistin-mediated inflammation in human macrophages. <i>Atherosclerosis</i> , <b>2017</b> , 259, 51-59	3.1	28
294	Lymphocytes T pro-inflammatoires et anti-inflammatoires dans l'artérite à cellules géantes. <i>Revue Du Rhumatisme (Edition Francaise)</i> , <b>2017</b> , 84, 94-100	0.1	0
293	Clinical and pathological evolution of giant cell arteritis: a prospective study of follow-up temporal artery biopsies in 40 treated patients. <i>Modern Pathology</i> , <b>2017</b> , 30, 788-796	9.8	86
292	Epigenomics of human CD8 T cell differentiation and aging. <i>Science Immunology</i> , <b>2017</b> , 2,	28	110
291	Metabolic signatures of T-cells and macrophages in rheumatoid arthritis. <i>Current Opinion in Immunology</i> , <b>2017</b> , 46, 112-120	7.8	81
290	Immune checkpoint dysfunction in large and medium vessel vasculitis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2017</b> , 312, H1052-H1059	5.2	58
289	Immunometabolism in early and late stages of rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , <b>2017</b> , 13, 291-301	8.1	122
288	Successful and Maladaptive T Cell Aging. <i>Immunity</i> , <b>2017</b> , 46, 364-378	32.3	155
287	The microvascular niche instructs T cells in large vessel vasculitis via the VEGF-Jagged1-Notch pathway. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	58

286	Metabolic control of the scaffold protein TKS5 in tissue-invasive, proinflammatory T cells. <i>Nature Immunology</i> , <b>2017</b> , 18, 1025-1034	19.1	71
285	Lymphocyte generation and population homeostasis throughout life. <i>Seminars in Hematology</i> , <b>2017</b> , 54, 33-38	4	49
284	Pro-inflammatory and anti-inflammatory T cells in giant cell arteritis. <i>Joint Bone Spine</i> , <b>2017</b> , 84, 421-426	2.9	30
283	Immune Checkpoint Function of CD85j in CD8 T Cell Differentiation and Aging. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 692	8.4	19
282	Pyruvate controls the checkpoint inhibitor PD-L1 and suppresses T cell immunity. <i>Journal of Clinical Investigation</i> , <b>2017</b> , 127, 2725-2738	15.9	53
281	Deficient Activity of the Nuclease MRE11A Induces T Cell Aging and Promotes Arthritogenic Effector Functions in Patients with Rheumatoid Arthritis. <i>Immunity</i> , <b>2016</b> , 45, 903-916	32.3	52
280	Diversification of the antigen-specific T cell receptor repertoire after varicella zoster vaccination. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 332ra46	17.5	47
279	Restoring oxidant signaling suppresses proarthritogenic T cell effector functions in rheumatoid arthritis. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 331ra38	17.5	140
278	Adaptive Immunity Dysregulation in Acute Coronary Syndromes: From Cellular and Molecular Basis to Clinical Implications. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 2107-2117	15.1	35
277	Activation of Human T Cells in Hypertension: Studies of Humanized Mice and Hypertensive Humans. <i>Hypertension</i> , <b>2016</b> , 68, 123-32	8.5	126
276	Giant Cell Arteritis: From Pathogenesis to Therapeutic Management. <i>Current Treatment Options in Rheumatology</i> , <b>2016</b> , 2, 126-137	1.3	33
275	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , <b>2016</b> , 12, 1-222	10.2	3838
274	Expression of CD39 on Activated T Cells Impairs their Survival in Older Individuals. <i>Cell Reports</i> , <b>2016</b> , 14, 1218-1231	10.6	72
273	The glycolytic enzyme PKM2 bridges metabolic and inflammatory dysfunction in coronary artery disease. <i>Journal of Experimental Medicine</i> , <b>2016</b> , 213, 337-54	16.6	268
272	Immune activation caused by vascular oxidation promotes fibrosis and hypertension. <i>Journal of Clinical Investigation</i> , <b>2016</b> , 126, 50-67	15.9	116
271	NADPH oxidase deficiency underlies dysfunction of aged CD8+ Tregs. <i>Journal of Clinical Investigation</i> , <b>2016</b> , 126, 1953-67	15.9	84
270	Defective T Memory Cell Differentiation after Varicella Zoster Vaccination in Older Individuals. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005892	7.6	44
269	The glycolytic enzyme PKM2 bridges metabolic and inflammatory dysfunction in coronary artery disease. <i>Journal of Cell Biology</i> , <b>2016</b> , 212, 2126OIA43	7.3	78

268	Aging of the Immune System. Mechanisms and Therapeutic Targets. <i>Annals of the American Thoracic Society</i> , <b>2016</b> , 13 Suppl 5, S422-S428	4.7	134
267	T-cell metabolism in autoimmune disease. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 29	5.7	94
266	Age-Associated Failure To Adjust Type I IFN Receptor Signaling Thresholds after T Cell Activation. <i>Journal of Immunology</i> , <b>2015</b> , 195, 865-74	5.3	31
265	Macrophages in vascular inflammation--From atherosclerosis to vasculitis. <i>Autoimmunity</i> , <b>2015</b> , 48, 139-51	5.1	81
264	Cardiorheumatology: cardiac involvement in systemic rheumatic disease. <i>Nature Reviews Cardiology</i> , <b>2015</b> , 12, 168-76	14.8	111
263	Visual manifestations in giant cell arteritis: trend over 5 decades in a population-based cohort. <i>Journal of Rheumatology</i> , <b>2015</b> , 42, 309-15	4.1	67
262	High-throughput sequencing insights into T-cell receptor repertoire diversity in aging. <i>Genome Medicine</i> , <b>2015</b> , 7, 117	14.4	23
261	Serpin treatment suppresses inflammatory vascular lesions in temporal artery implants (TAI) from patients with giant cell arteritis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0115482	3.7	6
260	Naive T cell maintenance and function in human aging. <i>Journal of Immunology</i> , <b>2015</b> , 194, 4073-80	5.3	193
259	Autophagy in autoimmune disease. <i>Journal of Molecular Medicine</i> , <b>2015</b> , 93, 707-17	5.5	79
258	Accelerated atherosclerosis in patients with chronic inflammatory rheumatologic conditions. <i>International Journal of Clinical Rheumatology</i> , <b>2015</b> , 10, 365-381	1.5	14
257	Large-Scale and Comprehensive Immune Profiling and Functional Analysis of Normal Human Aging. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133627	3.7	61
256	Polymyalgia rheumatica and giant cell arteritis <b>2015</b> , 1300-1309		0
255	Large and Medium Vessel Vasculitides <b>2014</b> , 1087-1103		
254	Giant-cell arteritis and polymyalgia rheumatica. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 1653	59.2	22
253	Diversity and clonal selection in the human T-cell repertoire. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 13139-44	11.5	417
252	Clinical practice. Giant-cell arteritis and polymyalgia rheumatica. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 50-7	59.2	229
251	Mechanisms shaping the naïve T cell repertoire in the elderly - thymic involution or peripheral homeostatic proliferation?. <i>Experimental Gerontology</i> , <b>2014</b> , 54, 71-4	4.5	51

250	Targets of immune regeneration in rheumatoid arthritis. <i>Mayo Clinic Proceedings</i> , <b>2014</b> , 89, 563-75	6.4	11
249	The glycolytic enzyme PFKFB3/phosphofructokinase regulates autophagy. <i>Autophagy</i> , <b>2014</b> , 10, 382-3	10.2	36
248	T cell-macrophage interactions and granuloma formation in vasculitis. <i>Frontiers in Immunology</i> , <b>2014</b> , 5, 432	8.4	45
247	Regulatory T cells and the immune aging process: a mini-review. <i>Gerontology</i> , <b>2014</b> , 60, 130-7	5.5	185
246	T-cell aging in rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , <b>2014</b> , 26, 93-100	5.3	93
245	Immune mechanisms in medium and large-vessel vasculitis. <i>Nature Reviews Rheumatology</i> , <b>2013</b> , 9, 731-40	10.1	243
244	Phosphofructokinase deficiency impairs ATP generation, autophagy, and redox balance in rheumatoid arthritis T cells. <i>Journal of Experimental Medicine</i> , <b>2013</b> , 210, 2119-34	16.6	209
243	IL-7- and IL-15-mediated TCR sensitization enables T cell responses to self-antigens. <i>Journal of Immunology</i> , <b>2013</b> , 190, 1416-23	5.3	64
242	Understanding immunosenescence to improve responses to vaccines. <i>Nature Immunology</i> , <b>2013</b> , 14, 428-36	10.1	446
241	The janus head of T cell aging - autoimmunity and immunodeficiency. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 131	8.4	75
240	Large-vessel vasculitides <b>2013</b> , 716-727		
239	CD8+CD45RA+CCR7+FOXP3+ T cells with immunosuppressive properties: a novel subset of inducible human regulatory T cells. <i>Journal of Immunology</i> , <b>2012</b> , 189, 2118-30	5.3	60
238	Dynamic immune cell accumulation during flow-induced atherogenesis in mouse carotid artery: an expanded flow cytometry method. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2012</b> , 32, 623-32	9.4	31
237	Chronic inflammation and aging: DNA damage tips the balance. <i>Current Opinion in Immunology</i> , <b>2012</b> , 24, 488-93	7.8	78
236	Single Organ Vasculitis <b>2012</b> , 332-342		
235	Decline in miR-181a expression with age impairs T cell receptor sensitivity by increasing DUSP6 activity. <i>Nature Medicine</i> , <b>2012</b> , 18, 1518-24	50.5	246
234	Cogan's Syndrome <b>2012</b> , 299-311		1
233	Signaling pathways in aged T cells - a reflection of T cell differentiation, cell senescence and host environment. <i>Seminars in Immunology</i> , <b>2012</b> , 24, 365-72	10.7	93



232	K-RAS GTPase- and B-RAF kinase-mediated T-cell tolerance defects in rheumatoid arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, E1629-37	11.5	23
231	Immune aging and autoimmunity. <i>Cellular and Molecular Life Sciences</i> , <b>2012</b> , 69, 1615-23	10.3	156
230	Mechanisms of immunosenescence: lessons from models of accelerated immune aging. <i>Annals of the New York Academy of Sciences</i> , <b>2012</b> , 1247, 69-82	6.5	50
229	Dampened ERK signaling in hematopoietic progenitor cells in rheumatoid arthritis. <i>Clinical Immunology</i> , <b>2012</b> , 143, 73-82	9	7
228	The immunopathology of giant cell arteritis: diagnostic and therapeutic implications. <i>Journal of Neuro-Ophthalmology</i> , <b>2012</b> , 32, 259-65	2.6	77
227	Signal inhibition by the dual-specific phosphatase 4 impairs T cell-dependent B-cell responses with age. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, E879-88	11.5	66
226	IFN- $\gamma$ and IL-17: the two faces of T-cell pathology in giant cell arteritis. <i>Current Opinion in Rheumatology</i> , <b>2011</b> , 23, 43-9	5.3	90
225	Inflammation and cardiac outcome. <i>Current Opinion in Infectious Diseases</i> , <b>2011</b> , 24, 259-64	5.4	51
224	Giant cell arteritis: immune and vascular aging as disease risk factors. <i>Arthritis Research and Therapy</i> , <b>2011</b> , 13, 231	5.7	48
223	Inflammation, immunity, and hypertension. <i>Hypertension</i> , <b>2011</b> , 57, 132-40	8.5	565
222	Regulation of T cell receptor signaling by activation-induced zinc influx. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 775-85	16.6	111
221	Blocking the NOTCH pathway inhibits vascular inflammation in large-vessel vasculitis. <i>Circulation</i> , <b>2011</b> , 123, 309-18	16.7	101
220	Role of increased guanosine triphosphate cyclohydrolase-1 expression and tetrahydrobiopterin levels upon T cell activation. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 13846-51	5.4	19
219	Haematopoietic stem and progenitor cells in rheumatoid arthritis. <i>Rheumatology</i> , <b>2011</b> , 50, 252-60	3.9	15
218	Telomere dysfunction, autoimmunity and aging <b>2011</b> , 2, 524-37		56
217	Finding Balance: T cell Regulatory Receptor Expression during Aging <b>2011</b> , 2, 398-413		16
216	Insufficient deactivation of the protein tyrosine kinase Ick amplifies T-cell responsiveness in acute coronary syndrome. <i>Circulation Research</i> , <b>2010</b> , 106, 769-78	15.7	14
215	Th17 and Th1 T-cell responses in giant cell arteritis. <i>Circulation</i> , <b>2010</b> , 121, 906-15	16.7	266

214	Inhibition and genetic ablation of the B7/CD28 T-cell costimulation axis prevents experimental hypertension. <i>Circulation</i> , <b>2010</b> , 122, 2529-37	16.7	189
213	Induction of hypertension and peripheral inflammation by reduction of extracellular superoxide dismutase in the central nervous system. <i>Hypertension</i> , <b>2010</b> , 55, 277-83, 6p following 283	8.5	137
212	Immune aging and rheumatoid arthritis. <i>Rheumatic Disease Clinics of North America</i> , <b>2010</b> , 36, 297-310	2.4	59
211	Telomeres and immunological diseases of aging. <i>Gerontology</i> , <b>2010</b> , 56, 390-403	5.5	75
210	Statins reduce endothelial cell apoptosis via inhibition of TRAIL expression on activated CD4 T cells in acute coronary syndrome. <i>Atherosclerosis</i> , <b>2010</b> , 213, 33-9	3.1	36
209	Promoter choice and translational repression determine cell type-specific cell surface density of the inhibitory receptor CD85j expressed on different hematopoietic lineages. <i>Blood</i> , <b>2010</b> , 115, 3278-86	2.2	30
208	Dendritic cells in atherosclerotic disease. <i>Clinical Immunology</i> , <b>2010</b> , 134, 25-32	9	108
207	DNA-dependent protein kinase catalytic subunit mediates T-cell loss in rheumatoid arthritis. <i>EMBO Molecular Medicine</i> , <b>2010</b> , 2, 415-27	12	44
206	Rejuvenating the immune system in rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , <b>2009</b> , 5, 583-8	8.1	77
205	Telomerase insufficiency in rheumatoid arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 4360-5	11.5	136
204	ERK-dependent T cell receptor threshold calibration in rheumatoid arthritis. <i>Journal of Immunology</i> , <b>2009</b> , 183, 8258-67	5.3	55
203	Treating autoimmune disease by targeting CD8(+) T suppressor cells. <i>Expert Opinion on Biological Therapy</i> , <b>2009</b> , 9, 951-65	5.4	34
202	Toll-like receptors 4 and 5 induce distinct types of vasculitis. <i>Circulation Research</i> , <b>2009</b> , 104, 488-95	15.7	89
201	Deficiency of the DNA repair enzyme ATM in rheumatoid arthritis. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 1435-49	16.6	115
200	Developments in the scientific understanding of rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2009</b> , 11, 249	5.7	83
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