

# Tineke Cantaert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6659591/publications.pdf>

Version: 2024-02-01

71  
papers

3,082  
citations

136740

32  
h-index

161609

54  
g-index

78  
all docs

78  
docs citations

78  
times ranked

4872  
citing authors

#	ARTICLE	IF	CITATIONS
1	CVID-associated TACI mutations affect autoreactive B cell selection and activation. <i>Journal of Clinical Investigation</i> , 2013, 123, 4283-4293.	3.9	153
2	Absence of a classically activated macrophage cytokine signature in peripheral spondylarthritis, including psoriatic arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 966-975.	6.7	136
3	Citrullination in extra-articular manifestations of rheumatoid arthritis. <i>Rheumatology</i> , 2007, 46, 70-75.	0.9	135
4	Specific peripheral B cell tolerance defects in patients with multiple sclerosis. <i>Journal of Clinical Investigation</i> , 2013, 123, 2737-2741.	3.9	130
5	Inflamed target tissue provides a specific niche for highly expanded T-cell clones in early human autoimmune disease. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1088-1093.	0.5	126
6	Synovial intracellular citrullinated proteins colocalizing with peptidyl arginine deiminase as pathophysiologically relevant antigenic determinants of rheumatoid arthritis-specific humoral autoimmunity. <i>Arthritis and Rheumatism</i> , 2005, 52, 2323-2330.	6.7	122
7	Ectopic lymphoid neogenesis in psoriatic arthritis. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 720-726.	0.5	121
8	Regulation of IFN response gene activity during infliximab treatment in rheumatoid arthritis is associated with clinical response to treatment. <i>Arthritis Research and Therapy</i> , 2010, 12, R11.	1.6	115
9	Synovial lymphoid neogenesis does not define a specific clinical rheumatoid arthritis phenotype. <i>Arthritis and Rheumatism</i> , 2008, 58, 1582-1589.	6.7	114
10	B Lymphocyte Autoimmunity in Rheumatoid Synovitis Is Independent of Ectopic Lymphoid Neogenesis. <i>Journal of Immunology</i> , 2008, 181, 785-794.	0.4	102
11	Anti-TNF treatment blocks the induction of T cell-dependent humoral responses. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1037-1043.	0.5	94
12	Type I IFN and TNF $\alpha$ cross-regulation in immune-mediated inflammatory disease: basic concepts and clinical relevance. <i>Arthritis Research and Therapy</i> , 2010, 12, 219.	1.6	92
13	Diagnostic value of anti-human citrullinated fibrinogen ELISA and comparison with four other anti-citrullinated protein assays. <i>Arthritis Research and Therapy</i> , 2006, 8, R122.	1.6	86
14	The abundant synovial expression of the RANK/RANKL/Osteoprotegerin system in peripheral spondylarthritis is partially disconnected from inflammation. <i>Arthritis and Rheumatism</i> , 2008, 58, 718-729.	6.7	72
15	Anti-citrullinated protein/peptide antibodies (ACPA) in rheumatoid arthritis: Specificity and relation with rheumatoid factor. <i>Autoimmunity Reviews</i> , 2005, 4, 468-474.	2.5	69
16	Synovial detection and autoantibody reactivity of processed citrullinated isoforms of vimentin in inflammatory arthritides. <i>Rheumatology</i> , 2008, 47, 597-604.	0.9	69
17	Activation-Induced Cytidine Deaminase Expression in Human B Cell Precursors Is Essential for Central B Cell Tolerance. <i>Immunity</i> , 2015, 43, 884-895.	6.6	69
18	Increased adaptive immune responses and proper feedback regulation protect against clinical dengue. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	68

#	ARTICLE	IF	CITATIONS
19	Antibody fucosylation predicts disease severity in secondary dengue infection. <i>Science</i> , 2021, 372, 1102-1105.	6.0	67
20	Rituximab does not reset defective early B cell tolerance checkpoints. <i>Journal of Clinical Investigation</i> , 2015, 126, 282-287.	3.9	64
21	Alterations of the synovial T cell repertoire in anti-citrullinated protein antibody-positive rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 1944-1956.	6.7	63
22	Disease-specific and inflammation-independent stromal alterations in spondylarthritis synovitis. <i>Arthritis and Rheumatism</i> , 2013, 65, 174-185.	6.7	59
23	A Modified mRNA Vaccine Targeting Immunodominant NS Epitopes Protects Against Dengue Virus Infection in HLA Class I Transgenic Mice. <i>Frontiers in Immunology</i> , 2019, 10, 1424.	2.2	59
24	Citrullinated proteins in rheumatoid arthritis: Crucial but not sufficient!. <i>Arthritis and Rheumatism</i> , 2006, 54, 3381-3389.	6.7	57
25	The value of rheumatoid factor and anti-citrullinated protein antibodies as predictors of response to infliximab in rheumatoid arthritis: an exploratory study. <i>Rheumatology</i> , 2011, 50, 1487-1493.	0.9	55
26	Tumor necrosis factor $\alpha$ drives cadherin 11 expression in rheumatoid inflammation. <i>Arthritis and Rheumatism</i> , 2008, 58, 3051-3062.	6.7	54
27	An investigation of the substrate specificity of the xyloglucanase Cel74A from <i>Hypocrea jecorina</i> . <i>FEBS Journal</i> , 2007, 274, 356-363.	2.2	47
28	Decreased somatic hypermutation induces an impaired peripheral B cell tolerance checkpoint. <i>Journal of Clinical Investigation</i> , 2016, 126, 4289-4302.	3.9	46
29	TLR2 on blood monocytes senses dengue virus infection and its expression correlates with disease pathogenesis. <i>Nature Communications</i> , 2020, 11, 3177.	5.8	40
30	TNF receptor superfamily member 13b (TNFRSF13B) hemizygoty reveals transmembrane activator and CAML interactor haploinsufficiency at later stages of B-cell development. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1315-1325.	1.5	38
31	Potential roles of activation-induced cytidine deaminase in promotion or prevention of autoimmunity in humans. <i>Autoimmunity</i> , 2013, 46, 148-156.	1.2	37
32	Antibody-independent functions of B cells during viral infections. <i>PLoS Pathogens</i> , 2021, 17, e1009708.	2.1	37
33	Multi-center harmonization of flow cytometers in the context of the European PRECISEADS project. <i>Autoimmunity Reviews</i> , 2016, 15, 1038-1045.	2.5	36
34	Presence and Role of Anti-Citrullinated Protein Antibodies in Experimental Arthritis Models. <i>Arthritis and Rheumatism</i> , 2013, 65, 939-948.	6.7	34
35	<i>Aedes</i> Mosquito Salivary Components and Their Effect on the Immune Response to Arboviruses. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 407.	1.8	34
36	Type I interferons have no major influence on humoral autoimmunity in rheumatoid arthritis. <i>Rheumatology</i> , 2010, 49, 156-166.	0.9	33

#	ARTICLE	IF	CITATIONS
37	Signaling lymphocytic activation molecule (SLAM)/SLAM-associated protein pathway regulates human B-cell tolerance. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1149-1161.	1.5	33
38	Increased numbers of CD5+ B lymphocytes with a regulatory phenotype in spondylarthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 1859-1868.	6.7	31
39	Exposure to nuclear antigens contributes to the induction of humoral autoimmunity during tumour necrosis factor alpha blockade. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 1022-1029.	0.5	27
40	A Blood RNA Signature Detecting Severe Disease in Young Dengue Patients at Hospital Arrival. <i>Journal of Infectious Diseases</i> , 2018, 217, 1690-1698.	1.9	27
41	Functional haplotypes of PADI4: relevance for rheumatoid arthritis specific synovial intracellular citrullinated proteins and anticitrullinated protein antibodies. <i>Annals of the Rheumatic Diseases</i> , 2005, 64, 1316-1320.	0.5	26
42	A 1-week intradermal dose-sparing regimen for rabies post-exposure prophylaxis (RESIST-2): an observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 1355-1362.	4.6	18
43	Comparison of dengue case classification schemes and evaluation of biological changes in different dengue clinical patterns in a longitudinal follow-up of hospitalized children in Cambodia. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008603.	1.3	18
44	Time to Micromanage the Pathogen-Host-Vector Interface: Considerations for Vaccine Development. <i>Vaccines</i> , 2019, 7, 10.	2.1	17
45	Direct Infection of B Cells by Dengue Virus Modulates B Cell Responses in a Cambodian Pediatric Cohort. <i>Frontiers in Immunology</i> , 2020, 11, 594813.	2.2	14
46	Host genetic control of mosquito-borne Flavivirus infections. <i>Mammalian Genome</i> , 2018, 29, 384-407.	1.0	13
47	Melanoma inhibitory activity, a biomarker related to chondrocyte anabolism, is reversibly suppressed by proinflammatory cytokines in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 1044-1050.	0.5	12
48	Enhanced costimulation by CD70+ B cells aggravates experimental autoimmune encephalomyelitis in autoimmune mice. <i>Journal of Neuroimmunology</i> , 2013, 255, 8-17.	1.1	12
49	Impaired Antibody-Independent Immune Response of B Cells in Patients With Acute Dengue Infection. <i>Frontiers in Immunology</i> , 2019, 10, 2500.	2.2	12
50	Differential levels of IFN $\gamma$ subtypes in autoimmunity and viral infection. <i>Cytokine</i> , 2021, 144, 155533.	1.4	12
51	Decreased Type I Interferon Production by Plasmacytoid Dendritic Cells Contributes to Severe Dengue. <i>Frontiers in Immunology</i> , 2020, 11, 605087.	2.2	11
52	Robust and Functional Immune Memory Up to 9 Months After SARS-CoV-2 Infection: A Southeast Asian Longitudinal Cohort. <i>Frontiers in Immunology</i> , 2022, 13, 817905.	2.2	10
53	A functional polymorphism of TIR-domain-containing adaptor protein is not associated with axial spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2007, 67, 720-722.	0.5	9
54	In pursuit of B-cell synovial autoantigens in rheumatoid arthritis: Confirmation of citrullinated fibrinogen, detection of vimentin, and introducing carbonic anhydrase as a possible new synovial autoantigen. <i>Proteomics - Clinical Applications</i> , 2007, 1, 32-46.	0.8	9

#	ARTICLE	IF	CITATIONS
55	The cartilage protein melanoma inhibitory activity contributes to inflammatory arthritis. <i>Rheumatology</i> , 2014, 53, 438-447.	0.9	9
56	The Transcriptional Coactivator Bob1 Is Associated With Pathologic B Cell Responses in Autoimmune Tissue Inflammation. <i>Arthritis and Rheumatology</i> , 2017, 69, 750-762.	2.9	9
57	Autoantibody Profiling in Plasma of Dengue Virus-Infected Individuals. <i>Pathogens</i> , 2020, 9, 1060.	1.2	6
58	A Novel AICDA Splice-Site Mutation in Two Siblings with HIGM2 Permits Somatic Hypermutation but Abrogates Mutational Targeting. <i>Journal of Clinical Immunology</i> , 2022, 42, 771-782.	2.0	4
59	Altered BANK1 expression is not associated with humoral autoimmunity in chronic joint inflammation. <i>Rheumatology</i> , 2013, 52, 252-260.	0.9	3
60	Type I interferons have no major influence on humoral autoimmunity in rheumatoid arthritis. <i>Rheumatology</i> , 2014, 53, 770-770.	0.9	3
61	Synovial T/B Cell Lymphoid Aggregates Regulate the Production of Rheumatoid Arthritis-specific Autoantibodies. <i>Clinical Immunology</i> , 2007, 123, S93.	1.4	1
62	Sa.17. A Functional Variant of TIR-domain-containing Adaptor Protein (TIRAP) is Not Associated with Spondyloarthritis. <i>Clinical Immunology</i> , 2008, 127, S85.	1.4	1
63	The role of Bob1 in rheumatoid arthritis: potential implications for autoimmunity. <i>Journal of Translational Medicine</i> , 2012, 10, .	1.8	1
64	T Lymphocyte Clonal Alterations in Anti-Citrullinated Protein Antibody Positive Synovitis. <i>Clinical Immunology</i> , 2007, 123, S93.	1.4	0
65	Non-pathogenic antinuclear antibodies contribute to the clearance of apoptotic antigens released during TNF $\alpha$ blockade in spondyloarthritis (SpA). <i>Clinical Immunology</i> , 2007, 123, S93-S94.	1.4	0
66	Sa.18. The Type I IFN Signature Determines the Sustained Anti-citrullinated Protein Antibody Levels During TNF $\alpha$ Blockade in Rheumatoid Arthritis. <i>Clinical Immunology</i> , 2008, 127, S86.	1.4	0
67	Sa.23. Nucleosomes, but Not Type I Interferons, Contribute to the Induction of Anti-nuclear Antibodies by TNF Alpha Blockade in Spondyloarthritis. <i>Clinical Immunology</i> , 2008, 127, S87-S88.	1.4	0
68	Detection of Genuine Anti-citrullinated Protein Antibodies in Mice Reveals Their Presence in BALB/c but not DBA/1 and SJL Mice Hyperimmunized with Citrullinated Collagen. <i>Clinical Immunology</i> , 2010, 135, S64.	1.4	0
69	Mast Cells Contribute to Synovial Inflammation in Non-psoriatic and Psoriatic Spondyloarthritis. <i>Clinical Immunology</i> , 2010, 135, S138.	1.4	0
70	A5.31...The Role of BOB1 in Rheumatoid Arthritis: Potential Implications for Autoimmunity. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A41.3-A42.	0.5	0
71	Editorial: Balanced and Unbalanced Immune Response to Dengue Virus in Disease Protection and Pathogenesis. <i>Frontiers in Immunology</i> , 2022, 13, 835731.	2.2	0