Karin Lundberg

List of Publications by Year
in descending order

60	6,458	117625	144013
papers	citations	34 h-index	57 g-index

63	63	63	5983
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antibodies to Porphyromonas gingivalis Are Increased in Patients with Severe Periodontitis, and Associate with Presence of Specific Autoantibodies and Myocardial Infarction. Journal of Clinical Medicine, 2022, 11, 1008.	2.4	2
2	Antibodies to a Citrullinated Porphyromonas gingivalis Epitope Are Increased in Early Rheumatoid Arthritis, and Can Be Produced by Gingival Tissue B Cells: Implications for a Bacterial Origin in RA Etiology. Frontiers in Immunology, 2022, 13, 804822.	4.8	11
3	HLAâ€“B*08 Identified as the Most Prominently Associated Major Histocompatibility Complex Locus for Antiâ€“Carbamylated Protein Antibodyâ€“Positive/Antiâ€“Cyclic Citrullinated Peptideâ€“Negative Rheumatoid Arthritis. Arthritis and Rheumatology, 2021, 73, 963-969.	5.6	12
4	False Positive Results in SARS-CoV-2 Serological Tests for Samples From Patients With Chronic Inflammatory Diseases. Frontiers in Immunology, 2021, 12, 666114.	4.8	17
5	A Comprehensive Evaluation of the Relationship Between Different IgG and IgA Anti-Modified Protein Autoantibodies in Rheumatoid Arthritis. Frontiers in Immunology, 2021, 12, 627986.	4.8	23
6	Salivary citrullinated proteins in rheumatoid arthritis and associated periodontal disease. Scientific Reports, 2021, 11, 13525.	3.3	11
7	Presence of autoantibodies in â€œseronegativeâ€•rheumatoid arthritis associates with classical risk factors and high disease activity. Arthritis Research and Therapy, 2020, 22, 170.	3.5	48
8	Different Hierarchies of Antiâ€“Modified Protein Autoantibody Reactivities in Rheumatoid Arthritis. Arthritis and Rheumatology, 2020, 72, 1643-1657.	5.6	56
9	Molecular mimicry between Anoctamin 2 and Epstein-Barr virus nuclear antigen 1 associates with multiple sclerosis risk. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16955-16960.	7.1	120
10	A cross-sectional investigation into the association between Porphyromonas gingivalis and autoantibodies to citrullinated proteins in a German population. Therapeutic Advances in Musculoskeletal Disease, 2019, 11, 1759720X1988315.	2.7	3
11	Distinct HLA Associations with Rheumatoid Arthritis Subsets Defined by Serological Subphenotype. American Journal of Human Genetics, 2019, 105, 616-624.	6.2	27
12	Periodontal Health and Oral Microbiota in Patients with Rheumatoid Arthritis. Journal of Clinical Medicine, 2019, 8, 630.	2.4	63
13	SAT0016â€…RHEUMATOID ARTHRITIS PATIENTS DISPLAY B-CELL DYSREGULATION ALREADY IN THE NAÃ¯VE REPERTOIRE. , 2019, , .		0
14	Rheumatoid arthritis patients display B-cell dysregulation already in the naÃ¯ve repertoire consistent with defects in B-cell tolerance. Scientific Reports, 2019, 9, 19995.	3.3	44
15	Generation and Characterization of Antiâ€“Citrullinated Protein Antibodyâ€“Producing B Cell Clones From Rheumatoid Arthritis Patients. Arthritis and Rheumatology, 2019, 71, 340-350.	5.6	22
16	Variable domain Nâ€linked glycosylation and negative surface charge are key features of monoclonal ACPA: Implications for Bâ€cell selection. European Journal of Immunology, 2018, 48, 1030-1045.	2.9	41
17	i097â€ƒAutoimmunity to citrullinated proteins in the etiopathogenesis of rheumatoid arthritis, with focus on alpha-enolase and P. gingivalis. Rheumatology, 2018, 57, .	1.9	0
18	Association of Antiâ€“Transcription Intermediary Factor 1Î³ Antibodies With Paraneoplastic Rheumatic Syndromes Other Than Dermatomyositis. Arthritis Care and Research, 2018, 70, 648-651.	3.4	16

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19	Anticitrullinated protein/peptide antibody multiplexing defines an extended group of ACPA-positive rheumatoid arthritis patients with distinct genetic and environmental determinants. Annals of the Rheumatic Diseases, 2018, 77, 203-211.	0.9	42
20	Increased citrullination and expression of peptidylarginine deiminases independently of P. gingivalis and A. actinomycetemcomitans in gingival tissue of patients with periodontitis. Journal of Translational Medicine, 2018, 16, 214.	4.4	52
21	Seropositivity combined with smoking is associated with increased prevalence of periodontitis in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2018, 77, annrheumdis-2017-212091.	0.9	15
22	Low levels of antibodies against common viruses associate with anti-citrullinated protein antibody-positive rheumatoid arthritis; implications for disease aetiology. Arthritis Research and Therapy, 2017, 19, 219.	3.5	15
23	Prevalence of Periodontitis in Patients with Established Rheumatoid Arthritis: A Swedish Population Based Case-Control Study. PLoS ONE, 2016, 11, e0155956.	2.5	64
24	Antibodies to Porphyromonas gingivalis Indicate Interaction Between Oral Infection, Smoking, and Risk Genes in Rheumatoid Arthritis Etiology. Arthritis and Rheumatology, 2016, 68, 604-613.	5.6	119
25	Effects by periodontitis on pristane-induced arthritis in rats. Journal of Translational Medicine, 2016, 14, 311.	4.4	13
26	Concentration of antibodies against Porphyromonas gingivalis is increased before the onset of symptoms of rheumatoid arthritis. Arthritis Research and Therapy, 2016, 18, 201.	3.5	73
27	Antibodies to carbamylated Î±-enolase epitopes in rheumatoid arthritis also bind citrullinated epitopes and are largely indistinct from anti-citrullinated protein antibodies. Arthritis Research and Therapy, 2016, 18, 96.	3.5	54
28	Changes in the anticitrullinated peptide antibody response in relation to therapeutic outcome in early rheumatoid arthritis: results from the SWEFOT trial. Annals of the Rheumatic Diseases, 2016, 75, 356-361.	0.9	28
29	Identification of an immunodominant peptide from citrullinated tenascin-C as a major target for autoantibodies in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2016, 75, 1876-1883.	0.9	58
30	Protective effect of HLA-DRB1*13 alleles during specific phases in the development of ACPA-positive RA. Annals of the Rheumatic Diseases, 2016, 75, 1891-1898.	0.9	12
31	Identification of a novel chemokine-dependent molecular mechanism underlying rheumatoid arthritis-associated autoantibody-mediated bone loss. Annals of the Rheumatic Diseases, 2016, 75, 721-729.	0.9	289
32	Autoantibodies to citrullinated proteins may induce joint pain independent of inflammation. Annals of the Rheumatic Diseases, 2016, 75, 730-738.	0.9	205
33	Release of Active Peptidyl Arginine Deiminases by Neutrophils Can Explain Production of Extracellular Citrullinated Autoantigens in Rheumatoid Arthritis Synovial Fluid. Arthritis and Rheumatology, 2015, 67, 3135-3145.	5.6	193
34	Serum RANKL levels associate with anti- citrullinated protein antibodies in early untreated rheumatoid arthritis and are modulated following methotrexate. Arthritis Research and Therapy, 2015, 17, 239.	3.5	45
35	Targeting of anti-citrullinated protein/peptide antibodies in rheumatoid arthritis using peptides mimicking endogenously citrullinated fibrinogen antigens. Arthritis Research and Therapy, 2015, 17, 155.	3.5	34
36	Proteomics Reveals a Role for Attachment in Monocyte Differentiation into Efficient Proinflammatory Macrophages. Journal of Proteome Research, 2015, 14, 3940-3947.	3.7	10

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37	PPAD remains a credible candidate for inducing autoimmunity in rheumatoid arthritis: comment on the article by Konig et al. Annals of the Rheumatic Diseases, 2015, 74, e7-e7.	0.9	9
38	Expression of citrulline and homocitrulline residues in the lungs of non-smokers and smokers: implications for autoimmunity in rheumatoid arthritis. Arthritis Research and Therapy, 2015, 17, 9.	3.5	102
39	Autoantibodies in rheumatoid arthritis. , 2015, , 750-757.		4
40	IgG Antibodies to Cyclic Citrullinated Peptides Exhibit Profiles Specific in Terms of IgG Subclasses, Fc-Glycans and a Fab-Peptide Sequence. PLoS ONE, 2014, 9, e113924.	2.5	31
41	Affinity purified anti-citrullinated protein/peptide antibodies target antigens expressed in the rheumatoid joint. Arthritis Research and Therapy, 2014, 16, R167.	3.5	41
42	Anti-CarP antibodies in two large cohorts of patients with rheumatoid arthritis and their relationship to genetic risk factors, cigarette smoking and other autoantibodies. Annals of the Rheumatic Diseases, 2014, 73, 1761-1768.	0.9	111
43	Genetic and environmental determinants for disease risk in subsets of rheumatoid arthritis defined by the anticitrullinated protein/peptide antibody fine specificity profile. Annals of the Rheumatic Diseases, 2013, 72, 652-658.	0.9	137
44	A8.2â€…Anti Citrullinated Protein Antibodies from Synovial Fluid of Rheumatoid Arthritis Patients Enhance Osteoclastogenesis. Annals of the Rheumatic Diseases, 2013, 72, A57.2-A58.	0.9	0
45	Identification of shared citrullinated immunological targets in the lungs and joints of patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2012, 71, A19.1-A19.	0.9	6
46	Validation of a multiplex chip-based assay for the detection of autoantibodies against citrullinated peptides. Arthritis Research and Therapy, 2012, 14, R201.	3.5	82
47	Unexpected finding of anticitrullinated protein antibodies in cerebrospinal fluid of RA patients with intact blood brain barrier. Annals of the Rheumatic Diseases, 2012, 71, A36.1-A36.	0.9	0
48	Antibodies to citrullinated Î±-enolase peptide 1 and clinical and radiological outcomes in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2011, 70, 1095-1098.	0.9	48
49	Antibodies to several citrullinated antigens are enriched in the joints of rheumatoid arthritis patients. Arthritis and Rheumatism, 2010, 62, 44-52.	6.7	189
50	Peptidylarginine deiminase from Porphyromonas gingivalis citrullinates human fibrinogen and Î±â€enolase: Implications for autoimmunity in rheumatoid arthritis. Arthritis and Rheumatism, 2010, 62, 2662-2672.	6.7	547
51	Reply to â€œGene-environment interaction influences the reactivity of autoantibodies to citrullinated antigens in rheumatoid arthritisâ€• Nature Genetics, 2010, 42, 816-816.	21.4	1
52	Periodontitis in RAâ€”the citrullinated enolase connection. Nature Reviews Rheumatology, 2010, 6, 727-730.	8.0	284
53	Specific interaction between genotype, smoking and autoimmunity to citrullinated Î±-enolase in the etiology of rheumatoid arthritis. Nature Genetics, 2009, 41, 1319-1324.	21.4	282
54	Synovial fluid is a site of citrullination of autoantigens in inflammatory arthritis. Arthritis and Rheumatism, 2008, 58, 2287-2295.	6.7	236

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55	Antibodies to citrullinated Î±â€enolase peptide 1 are specific for rheumatoid arthritis and crossâ€react with bacterial enolase. Arthritis and Rheumatism, 2008, 58, 3009-3019.	6.7	348
56	Immunity to Citrullinated Proteins in Rheumatoid Arthritis. Annual Review of Immunology, 2008, 26, 651-675.	21.8	400
57	A new model for an etiology of rheumatoid arthritis: Smoking may trigger HLAâ€“DR (shared) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Rheumatism, 2006, 54, 38-46.	6.7	1,233
58	Identification of citrullinated alpha-enolase as a candidate autoantigen in rheumatoid arthritis. Arthritis Research and Therapy, 2005, 7, R1421.	3.5	304
59	Citrullinated proteins have increased immunogenicity and arthritogenicity and their presence in arthritic joints correlates with disease severity. Arthritis Research, 2005, 7, R458.	2.0	211
60	A pH-induced modification of CII increases its arthritogenic properties. Journal of Autoimmunity, 2004, 23, 95-102.	6.5	4