M Kristen Demoruelle

List of Publications by Year
in descending order

55 papers	2,804 citations	218592 26 h-index	197736 49 g-index
55 all docs	55 docs citations	55 times ranked	3001 citing authors

#	Article	IF	Citations
1	Genetic and environmental risk factors for rheumatoid arthritis. Best Practice and Research in Clinical Rheumatology, 2017, 31, 3-18.	1.4	369
2	Predictors of mortality in rheumatoid arthritis-associated interstitial lung disease. European Respiratory Journal, 2016, 47, 588-596.	3.1	277
3	Rheumatoid arthritis and the mucosal origins hypothesis: protection turns toÂdestruction. Nature Reviews Rheumatology, 2018, 14, 542-557.	3.5	219
4	Brief Report: Airways abnormalities and rheumatoid arthritisâ€“related autoantibodies in subjects without arthritis: Early injury or initiating site of autoimmunity?. Arthritis and Rheumatism, 2012, 64, 1756-1761.	6.7	213
5	Sputum Autoantibodies in Patients With Established Rheumatoid Arthritis and Subjects at Risk of Future Clinically Apparent Disease. Arthritis and Rheumatism, 2013, 65, 2545-2554.	6.7	160
6	When and where does inflammation begin in rheumatoid arthritis?. Current Opinion in Rheumatology, 2014, 26, 64-71.	2.0	131
7	Anti-carbamylated Protein Antibodies Are Present Prior to Rheumatoid Arthritis and Are Associated with Its Future Diagnosis. Journal of Rheumatology, 2015, 42, 572-579.	1.0	107
8	Antiâ€“Citrullinated Protein Antibodies Are Associated With Neutrophil Extracellular Traps in the Sputum in Relatives of Rheumatoid Arthritis Patients. Arthritis and Rheumatology, 2017, 69, 1165-1175.	2.9	93
9	Treatment Strategies in Early Rheumatoid Arthritis and Prevention of Rheumatoid Arthritis. Current Rheumatology Reports, 2012, 14, 472-480.	2.1	90
10	Elevated IgA Plasmablast Levels in Subjects at Risk of Developing Rheumatoid Arthritis. Arthritis and Rheumatology, 2016, 68, 2372-2383.	2.9	74
11	Omega-3 fatty acids are associated with a lower prevalence of autoantibodies in shared epitope-positive subjects at risk for rheumatoid arthritis. Annals of the Rheumatic Diseases, 2017, 76, 147-152.	0.5	72
12	Performance of Antiâ€“Cyclic Citrullinated Peptide Assays Differs in Subjects at Increased Risk of Rheumatoid Arthritis and Subjects With Established Disease. Arthritis and Rheumatism, 2013, 65, 2243-2252.	6.7	64
13	Lower omega-3 fatty acids are associated with the presence of anti-cyclic citrullinated peptide autoantibodies in a population at risk for future rheumatoid arthritis: a nested case-control study. Rheumatology, 2016, 55, 367-376.	0.9	52
14	Individuals at risk for rheumatoid arthritis harbor differential intestinal bacteriophage communities with distinct metabolic potential. Cell Host and Microbe, 2021, 29, 726-739.e5.	5.1	52
15	Antibody Responses to Citrullinated and Noncitrullinated Antigens in the Sputum of Subjects With Rheumatoid Arthritis and Subjects at Risk for Development of Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 516-527.	2.9	51
16	Timing of Elevations of Autoantibody Isotypes Prior to Diagnosis of Rheumatoid Arthritis. Arthritis and Rheumatology, 2020, 72, 251-261.	2.9	51
17	Malondialdehydeâ€“Acetaldehyde Adducts and Antibody Responses in Rheumatoid Arthritisâ€“Associated Interstitial Lung Disease. Arthritis and Rheumatology, 2019, 71, 1483-1493.	2.9	50
18	A molecular signature of preclinical rheumatoid arthritis triggered by dysregulated PTPN22. JCI Insight, 2016, 1, e90045.	2.3	50

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19	Antibodies to Citrullinated Protein Antigens (ACPAs): Clinical and Pathophysiologic Significance. Current Rheumatology Reports, 2011, 13, 421-430.	2.1	46
20	Associations of Smoking and Age With Inflammatory Joint Signs Among Unaffected Firstâ€Degree Relatives of Rheumatoid Arthritis Patients: Results From Studies of the Etiology of Rheumatoid Arthritis. Arthritis and Rheumatology, 2016, 68, 1828-1838.	2.9	46
21	The association between omega-3 fatty acid biomarkers and inflammatory arthritis in an anti-citrullinated protein antibody positive population. Rheumatology, 2017, 56, 2229-2236.	0.9	42
22	IgA Antibodies Directed Against Citrullinated Protein Antigens Are Elevated in Patients With Idiopathic Pulmonary Fibrosis. Chest, 2020, 157, 1513-1521.	0.4	42
23	Connective tissue disease-related interstitial lung disease. Best Practice and Research in Clinical Rheumatology, 2016, 30, 39-52.	1.4	41
24	Complement and its environmental determinants in the progression of human rheumatoid arthritis. Molecular Immunology, 2019, 112, 256-265.	1.0	41
25	The lung may play a role in the pathogenesis of rheumatoid arthritis. International Journal of Clinical Rheumatology, 2014, 9, 295-309.	0.3	36
26	Mucosal Immune Responses to Microbiota in the Development of Autoimmune Disease. Rheumatic Disease Clinics of North America, 2014, 40, 711-725.	0.8	32
27	Mitochondrial N-formyl methionine peptides associate with disease activity as well as contribute to neutrophil activation in patients with rheumatoid arthritis. Journal of Autoimmunity, 2021, 119, 102630.	3.0	23
28	Association of Sputum Neutrophil Extracellular Trap Subsets With IgA Antiâ€“Citrullinated Protein Antibodies in Subjects at Risk for Rheumatoid Arthritis. Arthritis and Rheumatology, 2022, 74, 38-48.	2.9	22
29	Interstitial lung abnormalities in patients with early rheumatoid arthritis: A pilot study evaluating prevalence and progression. European Journal of Rheumatology, 2019, 6, 193-198.	1.3	22
30	Perceived Stress and Inflammatory Arthritis: A Prospective Investigation in the Studies of the Etiologies of Rheumatoid Arthritis Cohort. Arthritis Care and Research, 2020, 72, 1766-1771.	1.5	21
31	Factors associated with progression to inflammatory arthritis in first-degree relatives of individuals with RA following autoantibody positive screening in a non-clinical setting. Annals of the Rheumatic Diseases, 2021, 80, 154-161.	0.5	21
32	Recentâ€onset systemic lupus erythematosus complicated by acute respiratory failure. Arthritis Care and Research, 2013, 65, 314-323.	1.5	18
33	The Complex Role of the Lung in the Pathogenesis and Clinical Outcomes of Rheumatoid Arthritis. Current Rheumatology Reports, 2016, 18, 69.	2.1	18
34	Heightened Levels of Antimicrobial Response Factors in Patients With Rheumatoid Arthritis. Frontiers in Immunology, 2020, 11, 427.	2.2	16
35	Lung inflammation in the pathogenesis of rheumatoid arthritis. Immunological Reviews, 2020, 294, 124-132.	2.8	16
36	Antibody Responses to <scp>Epsteinâ€Barr</scp> Virus in the Preclinical Period of Rheumatoid Arthritis Suggest the Presence of Increased Viral Reactivation Cycles. Arthritis and Rheumatology, 2022, 74, 597-603.	2.9	13

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37	Mucosa Biology and the Development of Rheumatoid Arthritis: Potential for Prevention by Targeting Mucosal Processes. Clinical Therapeutics, 2019, 41, 1270-1278.	1.1	12
38	Anticyclic Citrullinated Peptide Antibodies 3.1 and Anti-CCP-IgA Are Associated with Increasing Age in Individuals Without Rheumatoid Arthritis. Journal of Rheumatology, 2019, 46, 1556-1559.	1.0	12
39	Subjects at-risk for future development of rheumatoid arthritis demonstrate a PAD4-and TLR-dependent enhanced histone H3 citrullination and proinflammatory cytokine production in CD14hi monocytes. Journal of Autoimmunity, 2021, 117, 102581.	3.0	12
40	Prospective Identification of Subclinical Interstitial Lung Disease in a Rheumatoid Arthritis Cohort Is Associated with the MUC5B Promoter Variant. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 473-476.	2.5	12
41	Microbial Influences of Mucosal Immunity in Rheumatoid Arthritis. Current Rheumatology Reports, 2020, 22, 83.	2.1	11
42	Association of Lipid Mediators With Development of Future Incident Inflammatory Arthritis in an Antiâ€“Citrullinated Protein Antibodyâ€“Positive Population. Arthritis and Rheumatology, 2021, 73, 955-962.	2.9	10
43	Anti-peptidylarginine deiminase-4 antibodies at mucosal sites can activate peptidylarginine deiminase-4 enzyme activity in rheumatoid arthritis. Arthritis Research and Therapy, 2021, 23, 163.	1.6	10
44	Combinations of Anticyclic Citrullinated Protein Antibody, Rheumatoid Factor, and Serum Calprotectin Positivity Are Associated With the Diagnosis of Rheumatoid Arthritis Within 3 Years. ACR Open Rheumatology, 2021, 3, 684-689.	0.9	10
45	Circulating TNF-like protein 1A (TL1A) is elevated early in rheumatoid arthritis and depends on TNF. Arthritis Research and Therapy, 2020, 22, 106.	1.6	6
46	Treatment approach to connective tissue disease-associated interstitial lung disease. Current Opinion in Pharmacology, 2022, 65, 102245.	1.7	6
47	Association of Antibodies to Citrullinated Protein Antigens with Blood Pressure in First-Degree Relatives of Rheumatoid Arthritis Patients: The Studies of the Etiology of Rheumatoid Arthritis. American Journal of Nephrology, 2017, 46, 481-487.	1.4	4
48	Identification and Characterization of the Lactating Mouse Mammary Gland Citrullinome. International Journal of Molecular Sciences, 2020, 21, 2634.	1.8	4
49	Improving the Prediction of Rheumatoid Arthritis Using Multiple Antiâ€“Cyclic Citrullinated Peptide Assays. Arthritis and Rheumatology, 2020, 72, 1789-1790.	2.9	2
50	Antibodies to Citrullinated Protein Antigens, Rheumatoid Factor Isotypes and the Shared Epitope and the Near-Term Development of Clinically-Apparent Rheumatoid Arthritis. Frontiers in Immunology, 0, 13, .	2.2	2
51	The Clinical and Research Implications of Anti-carbamylated Protein Antibodies. Journal of Rheumatology, 2017, 44, 1302-1303.	1.0	0
52	08.43â€…Antibodies to a subset of citrullinated peptide antigens correlate with neutrophil extracellular trap levels in the sputum of subjects at-risk for future ra. , 2017, , .		0
53	Drs. Deane and Demoruelle reply. Journal of Rheumatology, 2020, 47, 300.2-300.	1.0	0
54	Response. Chest, 2020, 158, 1778-1779.	0.4	0

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55	Reply. Arthritis and Rheumatology, 2022, 74, 1299-1300.	2.9	0