M Kristen Demoruelle

List of Publications by Year in Descending Order

51 papers	1,782 citations	21 h-index	42 g-index
55 ext. papers	2,363 ext. citations	6.6 avg, IF	4.75 L-index

#	Paper	IF	Citations
51	Rheumatoid Arthritis and Inhaled Cadmium.. *Arthritis and Rheumatology*, **2022**,	9.5	
50	Treatment approach to connective tissue disease-associated interstitial lung disease. *Current Opinion in Pharmacology*, **2022**, 65, 102245	5.1	1
49	Antibody Responses to Epstein-Barr Virus in the Preclinical Period of Rheumatoid Arthritis Suggest the Presence of Increased Viral Reactivation Cycles. *Arthritis and Rheumatology*, **2021**,	9.5	2
48	Association of Lipid Mediators With Development of Future Incident Inflammatory Arthritis in an Anti-Citrullinated Protein Antibody-Positive Population. *Arthritis and Rheumatology*, **2021**, 73, 955-962	9.5	2
47	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	15.5	4
46	Individuals at risk for rheumatoid arthritis harbor differential intestinal bacteriophage communities with distinct metabolic potential. *Cell Host and Microbe*, **2021**, 29, 726-739.e5	23.4	12
45	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	5.7	1
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	3.5	3
43	Subjects at-risk for future development of rheumatoid arthritis demonstrate a PAD4-and TLR-dependent enhanced histone H3 citrullination and proinflammatory cytokine production in CD14 monocytes. *Journal of Autoimmunity*, **2021**, 117, 102581	15.5	2
42	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	2.4	7
41	Association of Sputum Neutrophil Extracellular Trap Subsets With IgA Anti-Citrullinated Protein Antibodies in Subjects at Risk for Rheumatoid Arthritis. *Arthritis and Rheumatology*, **2021**, 74, 38	9.5	6
40	Prospective Identification of Subclinical Interstitial Lung Disease in Rheumatoid Arthritis Cohort is Associated with the Promoter Variant. *American Journal of Respiratory and Critical Care Medicine*, **2021**,	10.2	1
39	Circulating TNF-like protein 1A (TL1A) is elevated early in rheumatoid arthritis and depends on TNF. *Arthritis Research and Therapy*, **2020**, 22, 106	5.7	3
38	Heightened Levels of Antimicrobial Response Factors in Patients With Rheumatoid Arthritis. *Frontiers in Immunology*, **2020**, 11, 427	8.4	3
37	Lung inflammation in the pathogenesis of rheumatoid arthritis. *Immunological Reviews*, **2020**, 294, 124-132	12.3	11
36	Identification and Characterization of the Lactating Mouse Mammary Gland Citrullinome. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	1
35	Timing of Elevations of Autoantibody Isotypes Prior to Diagnosis of Rheumatoid Arthritis. *Arthritis and Rheumatology*, **2020**, 72, 251-261	9.5	21

34	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	4.7	10
33	IgA Antibodies Directed Against Citrullinated Protein Antigens Are Elevated in Patients With Idiopathic Pulmonary Fibrosis. *Chest*, **2020**, 157, 1513-1521	5.3	15
32	Microbial Influences of Mucosal Immunity in Rheumatoid Arthritis. *Current Rheumatology Reports*, **2020**, 22, 83	4.9	3
31	Drs. Deane and Demoruelle reply. *Journal of Rheumatology*, **2020**, 47, 300	4.1	
30	Response. *Chest*, **2020**, 158, 1778-1779	5.3	
29	Complement and its environmental determinants in the progression of human rheumatoid arthritis. *Molecular Immunology*, **2019**, 112, 256-265	4.3	21
28	Mucosa Biology and the Development of Rheumatoid Arthritis: Potential for Prevention by Targeting Mucosal Processes. *Clinical Therapeutics*, **2019**, 41, 1270-1278	3.5	7
27	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	4.1	5
26	Malondialdehyde-Acetaldehyde Adducts and Antibody Responses in Rheumatoid Arthritis-Associated Interstitial Lung Disease. *Arthritis and Rheumatology*, **2019**, 71, 1483-1493	9.5	26
25	Interstitial lung abnormalities in patients with early rheumatoid arthritis: A pilot study evaluating prevalence and progression. *European Journal of Rheumatology*, **2019**, 6, 193-198	1.7	16
24	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	9.5	36
23	Rheumatoid arthritis and the mucosal origins hypothesis: protection turns to destruction. *Nature Reviews Rheumatology*, **2018**, 14, 542-557	8.1	116
22	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	2.4	53
21	Anti-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	9.5	62
20	The association between omega-3 fatty acid biomarkers and inflammatory arthritis in an anti-citrullinated protein antibody positive population. *Rheumatology*, **2017**, 56, 2229-2236	3.9	31
19	Genetic and environmental risk factors for rheumatoid arthritis. *Best Practice and Research in Clinical Rheumatology*, **2017**, 31, 3-18	5.3	208
18	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	4.6	3
17	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, 367-76	3.9	40

16	Connective tissue disease-related interstitial lung disease. *Best Practice and Research in Clinical Rheumatology*, **2016**, 30, 39-52	5.3	29
15	The Complex Role of the Lung in the Pathogenesis and Clinical Outcomes of Rheumatoid Arthritis. *Current Rheumatology Reports*, **2016**, 18, 69	4.9	15
14	Predictors of mortality in rheumatoid arthritis-associated interstitial lung disease. *European Respiratory Journal*, **2016**, 47, 588-96	13.6	172
13	A molecular signature of preclinical rheumatoid arthritis triggered by dysregulated PTPN22. *JCI Insight*, **2016**, 1, e90045	9.9	35
12	Elevated IgA Plasmablast Levels in Subjects at Risk of Developing Rheumatoid Arthritis. *Arthritis and Rheumatology*, **2016**, 68, 2372-83	9.5	60
11	Associations of Smoking and Age With Inflammatory Joint Signs Among Unaffected First-Degree Relatives of Rheumatoid Arthritis Patients: Results From Studies of the Etiology of Rheumatoid Arthritis. *Arthritis and Rheumatology*, **2016**, 68, 1828-38	9.5	39
10	Anti-carbamylated protein antibodies are present prior to rheumatoid arthritis and are associated with its future diagnosis. *Journal of Rheumatology*, **2015**, 42, 572-9	4.1	92
9	Mucosal immune responses to microbiota in the development of autoimmune disease. *Rheumatic Disease Clinics of North America*, **2014**, 40, 711-25	2.4	19
8	The lung may play a role in the pathogenesis of rheumatoid arthritis. *International Journal of Clinical Rheumatology*, **2014**, 9, 295-309	1.5	27
7	When and where does inflammation begin in rheumatoid arthritis?. *Current Opinion in Rheumatology*, **2014**, 26, 64-71	5.3	98
6	Performance of anti-cyclic citrullinated Peptide assays differs in subjects at increased risk of rheumatoid arthritis and subjects with established disease. *Arthritis and Rheumatism*, **2013**, 65, 2243-52		54
5	Recent-onset systemic lupus erythematosus complicated by acute respiratory failure. *Arthritis Care and Research*, **2013**, 65, 314-23	4.7	15
4	Sputum autoantibodies in patients with established rheumatoid arthritis and subjects at risk of future clinically apparent disease. *Arthritis and Rheumatism*, **2013**, 65, 2545-54		119
3	Treatment strategies in early rheumatoid arthritis and prevention of rheumatoid arthritis. *Current Rheumatology Reports*, **2012**, 14, 472-80	4.9	60
2	Brief report: airways abnormalities and rheumatoid arthritis-related autoantibodies in subjects without arthritis: early injury or initiating site of autoimmunity?. *Arthritis and Rheumatism*, **2012**, 64, 1756-61		178
1	Antibodies to citrullinated protein antigens (ACPAs): clinical and pathophysiologic significance. *Current Rheumatology Reports*, **2011**, 13, 421-30	4.9	37