

# Iago Pinal-Fernandez

## List of Publications by Year in descending order

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Version: 2024-02-01

97  
papers

3,639  
citations

136885

32  
h-index

149623

56  
g-index

114  
all docs

114  
docs citations

114  
times ranked

3078  
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification and management of adult inflammatory myopathies. <i>Lancet Neurology</i> , The, 2018, 17, 816-828.	4.9	267
2	Immune-Mediated Necrotizing Myopathy. <i>Current Rheumatology Reports</i> , 2018, 20, 21.	2.1	172
3	A longitudinal cohort study of the anti-synthetase syndrome: increased severity of interstitial lung disease in black patients and patients with anti-PL7 and anti-PL12 autoantibodies. <i>Rheumatology</i> , 2017, 56, 999-1007.	0.9	166
4	Diagnosis and classification of eosinophilic fasciitis. <i>Autoimmunity Reviews</i> , 2014, 13, 379-382.	2.5	143
5	Thigh muscle MRI in immune-mediated necrotising myopathy: extensive oedema, early muscle damage and role of anti-SRP autoantibodies as a marker of severity. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 681-687.	0.5	132
6	Antinuclear Matrix Protein 2 Autoantibodies and Edema, Muscle Disease, and Malignancy Risk in Dermatomyositis Patients. <i>Arthritis Care and Research</i> , 2017, 69, 1771-1776.	1.5	130
7	Recommendations for the treatment of anti-melanoma differentiation-associated gene 5-positive dermatomyositis-associated rapidly progressive interstitial lung disease. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 776-790.	1.6	118
8	Identification of distinctive interferon gene signatures in different types of myositis. <i>Neurology</i> , 2019, 93, e1193-e1204.	1.5	115
9	Statin-induced myalgia and myositis: an update on pathogenesis and clinical recommendations. <i>Expert Review of Clinical Immunology</i> , 2018, 14, 215-224.	1.3	112
10	Longitudinal Course of Disease in a Large Cohort of Myositis Patients With Autoantibodies Recognizing the Signal Recognition Particle. <i>Arthritis Care and Research</i> , 2017, 69, 263-270.	1.5	108
11	Statins: pros and cons. <i>Medicina Clínica</i> , 2018, 150, 398-402.	0.3	99
12	Anti-Ro52 autoantibodies are associated with interstitial lung disease and more severe disease in patients with juvenile myositis. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 988-995.	0.5	99
13	Assessment of Mortality in Autoimmune Myositis With and Without Associated Interstitial Lung Disease. <i>Lung</i> , 2016, 194, 733-737.	1.4	95
14	Cytosolic 5â€²â€³Nucleotidase 1A As a Target of Circulating Autoantibodies in Autoimmune Diseases. <i>Arthritis Care and Research</i> , 2016, 68, 66-71.	1.5	89
15	Tumour TIF1 mutations and loss of heterozygosity related to cancer-associated myositis. <i>Rheumatology</i> , 2018, 57, 388-396.	0.9	81
16	Machine learning algorithms reveal unique gene expression profiles in muscle biopsies from patients with different types of myositis. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 1234-1242.	0.5	80
17	Long-Term Treatment With Azathioprine and Mycophenolate Mofetil for Myositis-Related Interstitial Lung Disease. <i>Chest</i> , 2019, 156, 896-906.	0.4	77
18	Muscular and extramuscular clinical features of patients with anti-PM/Scl autoantibodies. <i>Neurology</i> , 2018, 90, e2068-e2076.	1.5	76

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19	The Prevalence of Individual Histopathologic Features Varies according to Autoantibody Status in Muscle Biopsies from Patients with Dermatomyositis. <i>Journal of Rheumatology</i> , 2015, 42, 1448-1454.	1.0	75
20	More severe disease and slower recovery in younger patients with anti-3-hydroxy-3-methylglutaryl-coenzyme A reductase-associated autoimmune myopathy. <i>Rheumatology</i> , 2017, 56, kew470.	0.9	67
21	Neutrophil dysregulation is pathogenic in idiopathic inflammatory myopathies. <i>JCI Insight</i> , 2020, 5, .	2.3	65
22	Cardiac involvement in systemic sclerosis: differences between clinical subsets and influence on survival. <i>Rheumatology International</i> , 2017, 37, 75-84.	1.5	58
23	Calcium dysregulation, functional calpainopathy, and endoplasmic reticulum stress in sporadic inclusion body myositis. <i>Acta Neuropathologica Communications</i> , 2017, 5, 24.	2.4	50
24	IgG4-related disease: Evidence from six recent cohorts. <i>Autoimmunity Reviews</i> , 2017, 16, 168-172.	2.5	48
25	Statin-Induced Anti-HMGCR-Associated Myopathy. <i>Journal of the American College of Cardiology</i> , 2016, 68, 234-235.	1.2	44
26	Persistent upregulation of the $\beta$ -tubulin tubb6, linked to muscle regeneration, is a source of microtubule disorganization in dystrophic muscle. <i>Human Molecular Genetics</i> , 2019, 28, 1117-1135.	1.4	41
27	Overlapping features of polymyositis and inclusion body myositis in HIV-infected patients. <i>Neurology</i> , 2017, 88, 1454-1460.	1.5	39
28	Fast 1.5T chest MRI for the assessment of interstitial lung disease extent secondary to systemic sclerosis. <i>Clinical Rheumatology</i> , 2016, 35, 2339-2345.	1.0	37
29	The diagnostic work-up of cancer-associated myositis. <i>Current Opinion in Rheumatology</i> , 2018, 30, 630-636.	2.0	37
30	“Pregnancy in adult-onset idiopathic inflammatory myopathy” Report from a cohort of myositis patients from a single center. <i>Seminars in Arthritis and Rheumatism</i> , 2014, 44, 234-240.	1.6	36
31	Spectrum of immune-mediated necrotizing myopathies and their treatments. <i>Current Opinion in Rheumatology</i> , 2016, 28, 619-624.	2.0	36
32	Muscular and extramuscular features of myositis patients with anti-U1-RNP autoantibodies. <i>Neurology</i> , 2019, 92, e1416-e1426.	1.5	36
33	More prominent muscle involvement in patients with dermatomyositis with anti-Mi2 autoantibodies. <i>Neurology</i> , 2019, 93, e1768-e1777.	1.5	35
34	RIG-I expression in perifascicular myofibers is a reliable biomarker of dermatomyositis. <i>Arthritis Research and Therapy</i> , 2017, 19, 174.	1.6	34
35	Myositis Autoantibodies: A Comparison of Results From the Oklahoma Medical Research Foundation Myositis Panel to the Euroimmun Research Line Blot. <i>Arthritis and Rheumatology</i> , 2020, 72, 192-194.	2.9	34
36	High-resolution manometry in patients with idiopathic inflammatory myopathy: Elevated prevalence of esophageal involvement and differences according to autoantibody status and clinical subset. <i>Muscle and Nerve</i> , 2017, 56, 386-392.	1.0	32

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37	The Prevalence of Individual Histopathologic Features Varies according to Autoantibody Status in Muscle Biopsies from Patients with Dermatomyositis. <i>Journal of Rheumatology</i> , 2015, 42, 1448-54.	1.0	32
38	Anti-NT5C1A autoantibodies are associated with more severe disease in patients with juvenile myositis. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 714-719.	0.5	31
39	Opportunistic infections in patients with idiopathic inflammatory myopathies. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 487-496.	0.9	31
40	Pleural irregularity, a new ultrasound sign for the study of interstitial lung disease in systemic sclerosis and antisynthetase syndrome. <i>Clinical and Experimental Rheumatology</i> , 2015, 33, S136-41.	0.4	31
41	Myositis Autoantigen Expression Correlates With Muscle Regeneration but Not Autoantibody Specificity. <i>Arthritis and Rheumatology</i> , 2019, 71, 1371-1376.	2.9	29
42	Long-term treatment with human immunoglobulin for antisynthetase syndrome-associated interstitial lung disease. <i>Respiratory Medicine</i> , 2019, 154, 6-11.	1.3	27
43	Loss of TDP-43 function and rimmed vacuoles persist after T cell depletion in a xenograft model of sporadic inclusion body myositis. <i>Science Translational Medicine</i> , 2022, 14, eabi9196.	5.8	27
44	Statin-associated autoimmune myopathy: A distinct new IFL pattern can increase the rate of HMGCR antibody detection by clinical laboratories. <i>Autoimmunity Reviews</i> , 2016, 15, 1161-1166.	2.5	24
45	Performance of the 2017 European Alliance of Associations for Rheumatology/American College of Rheumatology Classification Criteria for Idiopathic Inflammatory Myopathies in Patients With <sc>Myositis-specific</sc> Autoantibodies. <i>Arthritis and Rheumatology</i> , 2022, 74, 508-517.	2.9	24
46	Treatment and outcomes in patients with IgG4-related disease using the IgG4 responder index. <i>Joint Bone Spine</i> , 2018, 85, 721-726.	0.8	23
47	Lung transplantation in systemic sclerosis: A single center cohort study. <i>Joint Bone Spine</i> , 2018, 85, 79-84.	0.8	18
48	Health-related quality of life and well-being in adults with idiopathic inflammatory myopathy. <i>Clinical Rheumatology</i> , 2014, 33, 1119-1125.	1.0	16
49	Toward a Better Understanding of the Atypical Features of Chronic Graft-Versus-Host Disease: A Report from the 2020 National Institutes of Health Consensus Project Task Force. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 426-445.	0.6	16
50	Groove sign in eosinophilic fasciitis. <i>Lancet, The</i> , 2014, 384, 1774.	6.3	15
51	Statins and myositis: the role of anti-HMGCR antibodies. <i>Expert Review of Clinical Immunology</i> , 2015, 11, 1277-1279.	1.3	15
52	On using machine learning algorithms to define clinically meaningful patient subgroups. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, e128-e128.	0.5	15
53	Histiocytoid Sweet syndrome and cutaneous polyarteritis nodosa secondary to myelodysplastic syndrome. <i>International Journal of Rheumatic Diseases</i> , 2013, 16, 777-779.	0.9	14
54	Inflammatory myopathy: diagnosis and clinical course, specific clinical scenarios and new complementary tools. <i>Expert Review of Clinical Immunology</i> , 2015, 11, 737-747.	1.3	14

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55	Anti-mitochondrial autoantibodies are associated with cardiomyopathy, dysphagia, and features of more severe disease in adult-onset myositis. <i>Clinical Rheumatology</i> , 2021, 40, 4095-4100.	1.0	14
56	The 'Spring Phenomenon' of Purpuric Rash over Tattooed Skin. <i>Dermatology</i> , 2014, 228, 27-30.	0.9	13
57	Mixed Connective Tissue Disease and Epitope Spreading. <i>Journal of Clinical Rheumatology</i> , 2017, 23, 155-159.	0.5	13
58	The ILD-GAP risk prediction model performs poorly in myositis-associated interstitial lung disease. <i>Respiratory Medicine</i> , 2019, 150, 63-65.	1.3	13
59	Response to Treatment in IgG4-Related Disease Assessed by Quantitative PET/CT Scan. <i>Clinical Nuclear Medicine</i> , 2021, 46, e307-e311.	0.7	13
60	The phenotype of myositis patients with anti-Ku autoantibodies. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 728-734.	1.6	13
61	A network of core and subtype-specific gene expression programs in myositis. <i>Acta Neuropathologica</i> , 2021, 142, 887-898.	3.9	13
62	Muscle endurance deficits in myositis patients despite normal manual muscle testing scores. <i>Muscle and Nerve</i> , 2019, 59, 70-75.	1.0	12
63	Malignancy and myositis, from molecular mimicry to tumor infiltrating lymphocytes. <i>Neuromuscular Disorders</i> , 2019, 29, 819-825.	0.3	12
64	Successful treatment of refractory mechanic's hands with ustekinumab in a patient with the antisynthetase syndrome. <i>Rheumatology</i> , 2019, 58, 1307-1308.	0.9	12
65	Ultra-efficient sequencing of T Cell receptor repertoires reveals shared responses in muscle from patients with Myositis. <i>EBioMedicine</i> , 2020, 59, 102972.	2.7	11
66	PET Scan: Nuclear Medicine Imaging in Myositis. <i>Current Rheumatology Reports</i> , 2019, 21, 64.	2.1	10
67	Performance of the 2019 ACR/EULAR classification criteria for IgG4-related disease and clinical phenotypes in a Spanish multicentre registry (REERIGG4). <i>Rheumatology</i> , 2021, 60, 217-223.	0.9	10
68	Radiography-based triage for COVID-19 in the Emergency Department in a Spanish cohort of patients. <i>Medicina Clínica</i> , 2022, 158, 466-471.	0.3	9
69	Muscle Transcriptomics Shows Overexpression of Cadherin 1 in Inclusion Body Myositis. <i>Annals of Neurology</i> , 2022, 91, 317-328.	2.8	9
70	Dermatomyositis etiopathogenesis: a rebel soldier in the muscle. <i>Current Opinion in Rheumatology</i> , 2018, 30, 623-629.	2.0	8
71	Correlation of ultrasound B-lines with high-resolution computed tomography in antisynthetase syndrome. <i>Clinical and Experimental Rheumatology</i> , 2014, 32, 404-7.	0.4	8
72	Accumulation of autophagosome cargo protein p62 is common in idiopathic inflammatory myopathies. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 351-356.	0.4	8

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73	Statins: pros and cons. <i>Medicina Clínica (English Edition)</i> , 2018, 150, 398-402.	0.1	6
74	Case 22-2019: A 65-Year-Old Woman with Myopathy. <i>New England Journal of Medicine</i> , 2019, 381, 1693-1694.	13.9	6
75	Validation of anti-Mi2 autoantibody testing by line blot. <i>Autoimmunity Reviews</i> , 2020, 19, 102425.	2.5	6
76	<scp>Antiâ€Cortactin</scp> Autoantibodies Are Associated With Key Clinical Features in Adult Myositis But Are Rarely Present in Juvenile Myositis. <i>Arthritis and Rheumatology</i> , 2022, 74, 358-364.	2.9	6
77	Cancer screening in idiopathic inflammatory myopathies: Ten years experience from a single center. <i>Seminars in Arthritis and Rheumatism</i> , 2022, 53, 151940.	1.6	5
78	Efficacy and adverse effects of methotrexate compared with azathioprine in the antisynthetase syndrome. <i>Clinical and Experimental Rheumatology</i> , 2019, 37, 858-861.	0.4	5
79	Type I Interferons in Dermatomyositis Myoblasts. <i>Neurology</i> , 2022, 98, 869-870.	1.5	5
80	Improvement of the nailfold capillaroscopy after immunosuppressive treatment in polymyositis. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2016, 109, 205-206.	0.2	4
81	Amyloid-PET: a new tool for diagnosing IBM?. <i>Nature Reviews Rheumatology</i> , 2019, 15, 321-322.	3.5	4
82	Inhibiting Interferon Pathways in Dermatomyositis: Rationale and Preliminary Evidence. <i>Current Treatment Options in Rheumatology</i> , 2021, 7, 258-271.	0.6	3
83	Antisynthetase Antibodies in World Trade Center Rescue and Recovery Workers With Inflammatory Myositis: Comment on the Article by Webber et al. <i>Arthritis and Rheumatology</i> , 2015, 67, 2791-2791.	2.9	2
84	Trim33 (Tif1 <sup>3</sup> ) is not required for skeletal muscle development or regeneration but suppresses cholecystokinin expression. <i>Scientific Reports</i> , 2019, 9, 18507.	1.6	2
85	Cancer-Associated Myositis. , 2020, , 237-245.		2
86	Accumulation of autophagosome cargo protein p62 is common in idiopathic inflammatory myopathies. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 351-356.	0.4	2
87	Response to: â€Correspondence on â€Machine learning algorithms reveal unique gene expression profiles in muscle biopsies from patients with different types of myositisâ€™ by Takanashi et al. <i>Annals of the Rheumatic Diseases</i> , 2021, , annrheumdis-2020-219767.	0.5	1
88	Myositisâ€Specific Autoantibodies as Relevant Adjusting Variables in Myositis Research: Comment on the Article by Hou et al. <i>Arthritis and Rheumatology</i> , 2021, 73, 1564-1566.	2.9	1
89	The indirect immunofluorescence assay autoantibody profiles of myositis patients without known myositis-specific autoantibodies. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 519-524.	0.4	1
90	Ex Vivo Proton NMR Analysis and Characterization of Thymus Lipid Metabolites and their Variation with Age in C57BL/6 Mice. <i>Current Aging Science</i> , 2011, 4, 57-69.	0.4	0

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91	Giant aortic aneurysm in Marfan syndrome. QJM - Monthly Journal of the Association of Physicians, 2014, 107, 155-155.	0.2	0
92	Sarcoidosis with complications. Internal and Emergency Medicine, 2014, 9, 817-818.	1.0	0
93	Variations sous traitement du score d'activité de la maladie associée aux IgG4 (IgG4-RI). Revue Du Rhumatisme (Edition Francaise), 2019, 86, 373-379.	0.0	0
94	Response to: "Comment on: Anti-Ro52 autoantibodies are associated with interstitial lung disease and more severe disease in patients with juvenile myositis" by Sabbagh S et al by Yang et al. Annals of the Rheumatic Diseases, 2020, 79, e97-e97.	0.5	0
95	Sporadic inclusion body myositis: Diagnostic value of p62 immunostaining. Medicina Clínica, 2019, 153, 437-440.	0.3	0
96	The indirect immunofluorescence assay autoantibody profiles of myositis patients without known myositis-specific autoantibodies. Clinical and Experimental Rheumatology, 2021, 39, 519-524.	0.4	0
97	Conflicting reports of anti-cytosolic 5'-nucleotidase 1A autoantibodies in juvenile dermatomyositis: comment on the article by Rietveld et al. Arthritis and Rheumatology, 2022, 74, 911-912.	2.9	0