

# Luis E Andrade

## List of Publications by Year in descending order

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Version: 2024-02-01

200  
papers

7,160  
citations

57719

44  
h-index

71651

76  
g-index

218  
all docs

218  
docs citations

218  
times ranked

6415  
citing authors

#	ARTICLE	IF	CITATIONS
1	International recommendations for the assessment of autoantibodies to cellular antigens referred to as anti-nuclear antibodies. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 17-23.	0.5	471
2	Human autoantibody to a novel protein of the nuclear coiled body: immunological characterization and cDNA cloning of p80-coilin.. <i>Journal of Experimental Medicine</i> , 1991, 173, 1407-1419.	4.2	367
3	Immunological and ultrastructural studies of the nuclear coiled body with autoimmune antibodies. <i>Experimental Cell Research</i> , 1991, 195, 27-37.	1.2	327
4	Pattern on the antinuclear antibodyâ€“HEpâ€“2 test is a critical parameter for discriminating antinuclear antibodyâ€“positive healthy individuals and patients with autoimmune rheumatic diseases. <i>Arthritis and Rheumatism</i> , 2011, 63, 191-200.	6.7	272
5	Report of the First International Consensus on Standardized Nomenclature of Antinuclear Antibody HEp-2 Cell Patterns 2014â€“2015. <i>Frontiers in Immunology</i> , 2015, 6, 412.	2.2	270
6	Clinical relevance of HEp-2 indirect immunofluorescent patterns: the International Consensus on ANA patterns (ICAP) perspective. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 879-889.	0.5	217
7	Immunocytochemical analysis of the coiled body in the cell cycle and during cell proliferation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 1947-1951.	3.3	193
8	Association between the nucleolus and the coiled body. <i>Journal of Structural Biology</i> , 1990, 104, 120-127.	1.3	172
9	Anti-DFS70/LEDGF Antibodies Are More Prevalent in Healthy Individuals Compared to Patients with Systemic Autoimmune Rheumatic Diseases. <i>Journal of Rheumatology</i> , 2012, 39, 2104-2110.	1.0	136
10	Panoramic nailfold capillaroscopy: A new reading method and normal range. <i>Seminars in Arthritis and Rheumatism</i> , 1990, 20, 21-31.	1.6	125
11	The contribution of 700,000 ORF sequence tags to the definition of the human transcriptome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 12103-12108.	3.3	123
12	Controlled trial with chloroquine diphosphate in systemic lupus erythematosus. <i>Lupus</i> , 1996, 5, 237-241.	0.8	118
13	International consensus on ANA patterns (ICAP): the bumpy road towards a consensus on reporting ANA results. <i>Autoimmunity Highlights</i> , 2016, 7, 1.	3.9	116
14	The generation and utilization of a cancer-oriented representation of the human transcriptome by using expressed sequence tags. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 13418-13423.	3.3	105
15	Atorvastatin therapy improves endothelial-dependent vasodilation in patients with systemic lupus erythematosus: an 8 weeks controlled trial. <i>Rheumatology</i> , 2007, 46, 1560-1565.	0.9	104
16	Nailfold capillaroscopy in systemic sclerosis: Data from the EULAR scleroderma trials and research (EUSTAR) database. <i>Microvascular Research</i> , 2013, 89, 122-128.	1.1	101
17	The Clinical Relevance of Anti-DFS70 Autoantibodies. <i>Clinical Reviews in Allergy and Immunology</i> , 2017, 52, 202-216.	2.9	82
18	Scleroderma-like nailfold capillaroscopic abnormalities are associated with anti-U1-RNP antibodies and Raynaud's phenomenon in SLE patients. <i>Lupus</i> , 2002, 11, 35-41.	0.8	81

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19	Sistema imunitário: Parte I. Fundamentos da imunidade inata com ênfase nos mecanismos moleculares e celulares da resposta inflamatória. Revista Brasileira De Reumatologia, 2010, 50, 434-447.	0.8	81
20	Report on the second International Consensus on ANA Pattern (ICAP) workshop in Dresden 2015. Lupus, 2016, 25, 797-804.	0.8	81
21	Two major autoantigenic Antibody systems of the mitotic spindle apparatus. Arthritis and Rheumatism, 1996, 39, 1643-1653.	6.7	79
22	The significance of autoantibodies to DFS70/LEDGFp75 in health and disease: integrating basic science with clinical understanding. Clinical and Experimental Medicine, 2016, 16, 273-293.	1.9	78
23	Frequency of Antinuclear Antibodies in Healthy Children and Adolescents. Clinical Pediatrics, 2004, 43, 637-642.	0.4	77
24	Clinical and pathophysiologic relevance of autoantibodies in rheumatoid arthritis. Advances in Rheumatology, 2019, 59, 2.	0.8	77
25	Autoantibodies 2015: From diagnostic biomarkers toward prediction, prognosis and prevention. Autoimmunity Reviews, 2015, 14, 555-563.	2.5	76
26	Identification of human chromosome 22 transcribed sequences with ORF expressed sequence tags. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 12690-12693.	3.3	70
27	The clinical spectrum of antinuclear antibodies associated with the nuclear dense fine speckled immunofluorescence pattern. Journal of Rheumatology, 2005, 32, 2144-9.	1.0	68
28	IMP/GTP balance modulates cytoophidium assembly and IMPDH activity. Cell Division, 2018, 13, 5.	1.1	62
29	Anti-DFS70 antibodies: an update on our current understanding and their clinical usefulness. Expert Review of Clinical Immunology, 2019, 15, 241-250.	1.3	62
30	Development of a New International Antiphospholipid Syndrome Classification Criteria Phase I/II Report: Generation and Reduction of Candidate Criteria. Arthritis Care and Research, 2021, 73, 1490-1501.	1.5	60
31	Clinical implications of autoantibodies in HIV infection. Aids, 1997, 11, 1845-1850.	1.0	59
32	Autoantibodies to DEK oncoprotein in human inflammatory disease. Arthritis and Rheumatism, 2000, 43, 85-93.	6.7	59
33	Complement and antibody primary immunodeficiency in juvenile systemic lupus erythematosus patients. Lupus, 2011, 20, 1275-1284.	0.8	59
34	Towards a better understanding of the clinical association of anti-DFS70 autoantibodies. Autoimmunity Reviews, 2016, 15, 198-201.	2.5	56
35	Longitudinal Study of a Human Drug-Induced Model of Autoantibody to Cytoplasmic Rods/Rings following HCV Therapy with Ribavirin and Interferon- $\alpha$ . PLoS ONE, 2012, 7, e45392.	1.1	53
36	Assembly of IMPDH2-Based, CTPS-Based, and Mixed Rod/Ring Structures Is Dependent on Cell Type and Conditions of Induction. Journal of Genetics and Genomics, 2015, 42, 287-299.	1.7	53

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37	International consensus on antinuclear antibody patterns: definition of the AC-29 pattern associated with antibodies to DNA topoisomerase I. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1783-1788.	1.4	53
38	ANTINUCLEAR ANTIBODIES IN SJÖ-GRENÄ™S SYNDROME. <i>Rheumatic Disease Clinics of North America</i> , 1992, 18, 551-570.	0.8	53
39	Structure, expression and chromosomal localization of human p80-coilin gene. <i>Nucleic Acids Research</i> , 1994, 22, 4462-4469.	6.5	52
40	AutoAbSC.Org â€” Autoantibody Standardization Committee in 2006. <i>Autoimmunity Reviews</i> , 2007, 6, 577-580.	2.5	51
41	Follicular helper T cell in immunity and autoimmunity. <i>Brazilian Journal of Medical and Biological Research</i> , 2016, 49, e5209.	0.7	51
42	Microinjection of specific anti-IMP2 antibodies induces disassembly of cytoplasmic rods/rings that are primarily stationary and stable structures. <i>Cell and Bioscience</i> , 2015, 5, 1.	2.1	47
43	Comparison of laser Doppler imaging, fingertip lacticemy test, and nailfold capillaroscopy for assessment of digital microcirculation in systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2010, 12, R157.	1.6	46
44	Reliability of Widefield Nailfold Capillaroscopy and Videocapillaroscopy in the Assessment of Patients With Raynaud's Phenomenon. <i>Arthritis Care and Research</i> , 2013, 65, 1853-1861.	1.5	46
45	Biological anti-TNF drugs: immunogenicity underlying treatment failure and adverse events. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 985-995.	1.5	46
46	Increased dopamine transporter density in Parkinson's disease patients with social anxiety disorder. <i>Journal of the Neurological Sciences</i> , 2011, 310, 53-57.	0.3	45
47	IL-2, IL-5, TNF-Î± and IFN-Î³ mRNA expression in epidermal keratinocytes of systemic lupus erythematosus skin lesions. <i>Clinics</i> , 2011, 66, 77-82.	0.6	44
48	A Randomized Controlled Trial to Evaluate the Effectiveness of Homeopathy in Rheumatoid Arthritis. <i>Scandinavian Journal of Rheumatology</i> , 1991, 20, 204-208.	0.6	43
49	Soluble CD40L is associated with increased oxidative burst and neutrophil extracellular trap release in Behçet's disease. <i>Arthritis Research and Therapy</i> , 2017, 19, 235.	1.6	43
50	Nail fold capillaroscopy: Normal findings in children and adolescents. <i>Seminars in Arthritis and Rheumatism</i> , 1999, 29, 36-42.	1.6	42
51	Outcomes of 847 childhood-onset systemic lupus erythematosus patients in three age groups. <i>Lupus</i> , 2017, 26, 996-1001.	0.8	42
52	25-Hydroxyvitamin D Serum Concentration, Not Free and Bioavailable Vitamin D, Is Associated with Disease Activity in Systemic Lupus Erythematosus Patients. <i>PLoS ONE</i> , 2017, 12, e0170323.	1.1	39
53	Long-term thalidomide use in refractory cutaneous lesions of systemic lupus erythematosus. <i>Revista Da AssociaçãŁo MÃ©dica Brasileira</i> , 1998, 44, 289-293.	0.3	37
54	Increased neutrophil oxidative burst metabolism in systemic lupus erythematosus. <i>Lupus</i> , 2012, 21, 1543-1551.	0.8	36

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55	Enhanced Liver Fibrosis Panel as a Predictor of Liver Fibrosis in Chronic Hepatitis C Patients. <i>Journal of Clinical Gastroenterology</i> , 2015, 49, 235-241.	1.1	36
56	Redefining the Scl-70 indirect immunofluorescence pattern: autoantibodies to DNA topoisomerase I yield a specific compound immunofluorescence pattern. <i>Rheumatology</i> , 2009, 48, 632-637.	0.9	35
57	Degenerative parkinsonism in patients with psychogenic parkinsonism: A dopamine transporter imaging study. <i>Clinical Neurology and Neurosurgery</i> , 2010, 112, 282-285.	0.6	34
58	How to report the antinuclear antibodies (anti-cell antibodies) test on HEp-2 cells: guidelines from the ICAP initiative. <i>Immunologic Research</i> , 2021, 69, 594-608.	1.3	34
59	Low <i>C4</i> , <i>C4A</i> and <i>C4B</i> gene copy numbers are stronger risk factors for juvenile-onset than for adult-onset systemic lupus erythematosus. <i>Rheumatology</i> , 2016, 55, 869-873.	0.9	33
60	Anti-Rods/Rings: A Human Model of Drug-Induced Autoantibody Generation. <i>Frontiers in Immunology</i> , 2015, 6, 41.	2.2	32
61	Immunogenicity of pneumococcal polysaccharide vaccine in adult systemic lupus erythematosus patients undergoing immunosuppressive treatment. <i>Lupus</i> , 2016, 25, 1254-1259.	0.8	32
62	II Consenso Brasileiro de Fator Antinuclear em Células HEp-2: Definições for standardization of autoantibody testing against the nucleus (ANA HEp-2), nucleolus, cytoplasm and mitotic apparatus, as well as its clinical associations. <i>Revista Brasileira De Reumatologia</i> , 2003, 43, 129-140.	0.8	32
63	Inflammatory myopathies in childhood: correlation between nailfold capillaroscopy findings and clinical and laboratory data. <i>Jornal De Pediatria</i> , 2006, 82, 40-45.	0.9	32
64	Anti-rods/rings autoantibody generation in hepatitis C patients during interferon- $\alpha$ /ribavirin therapy. <i>World Journal of Gastroenterology</i> , 2016, 22, 1966.	1.4	32
65	Specificity of antinuclear autoantibodies recognizing the dense fine speckled nuclear pattern: Preferential targeting of DFS70/LEDGFp75 over its interacting partner MeCP2. <i>Clinical Immunology</i> , 2015, 161, 241-250.	1.4	31
66	Unending story of the indirect immunofluorescence assay on HEp-2 cells: old problems and new solutions?. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, e46-e46.	0.5	31
67	The International Consensus on ANA Patterns (ICAP) in 2021 – The 6th Workshop and Current Perspectives. <i>Journal of Applied Laboratory Medicine</i> , 2022, 7, 322-330.	0.6	31
68	Nailfold capillaroscopy abnormalities correlate with cutaneous and visceral involvement in systemic sclerosis patients. <i>Acta Reumatológica Portuguesa</i> , 2009, 34, 219-27.	0.2	28
69	CD4+ T helper cells and regulatory T cells in active lupus nephritis: an imbalance towards a predominant Th1 response?. <i>Clinical and Experimental Immunology</i> , 2017, 191, 50-59.	1.1	27
70	3º Consenso Brasileiro para pesquisa de autoanticorpos em células HEp-2 (FAN): recomendações para padronização do ensaio de pesquisa de autoanticorpos em células HEp-2, controle de qualidade e associações clínicas. <i>Revista Brasileira De Reumatologia</i> , 2009, 49, 89-98.	0.8	26
71	Systemic lupus erythematosus exhibits a dynamic and continuum spectrum of effector/regulatory T cells. <i>Scandinavian Journal of Rheumatology</i> , 2011, 40, 41-50.	0.6	26
72	International Consensus on Antinuclear Antibody Patterns: defining negative results and reporting unidentified patterns. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1799-1802.	1.4	26

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73	Occasional Series: Lupus Around the World Systemic lupus erythematosus in São Paulo/Brazil: a clinical and laboratory overview. <i>Lupus</i> , 1995, 4, 100-103.	0.8	25
74	Jones criteria and underdiagnosis of rheumatic fever. <i>Indian Journal of Pediatrics</i> , 2007, 74, 117-121.	0.3	25
75	Autoimmune diseases in the TH17 era. <i>Brazilian Journal of Medical and Biological Research</i> , 2009, 42, 476-486.	0.7	25
76	Temporal evolution of human autoantibody response to cytoplasmic rods and rings structure during anti-HCV therapy with ribavirin and interferon- $\alpha$ . <i>Immunologic Research</i> , 2014, 60, 38-49.	1.3	24
77	Differential capacity of therapeutic drugs to induce Rods/Rings structures in vitro and in vivo and generation of anti-Rods/Rings autoantibodies. <i>Clinical Immunology</i> , 2016, 173, 149-156.	1.4	24
78	IV Consenso Brasileiro para pesquisa de autoanticorpos em células HEP-2. <i>Revista Brasileira De Reumatologia</i> , 2014, 54, 44-50.	0.8	23
79	A Transcript Finishing Initiative for Closing Gaps in the Human Transcriptome. <i>Genome Research</i> , 2004, 14, 1413-1423.	2.4	22
80	Humoral autoimmune response heterogeneity in the spectrum of primary biliary cirrhosis. <i>Hepatology International</i> , 2013, 7, 775-784.	1.9	22
81	The behavior of the coiled body in cells infected with adenovirus in vitro. <i>Molecular Biology Reports</i> , 1996, 23, 183-189.	1.0	21
82	Decreased number of T cells bearing TCR rearrangement excision circles (TREC) in active recent onset systemic lupus erythematosus. <i>Lupus</i> , 2004, 13, 906-911.	0.8	21
83	Sistema imunitário - parte II: fundamentos da resposta imunológica mediada por linfócitos T e B. <i>Revista Brasileira De Reumatologia</i> , 2010, 50, 552-580.	0.8	21
84	Increased prevalence of anti-DFS70 antibodies in young females: experience from a large international multi-center study on blood donors. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 999-1005.	1.4	21
85	Ribavirin induces widespread accumulation of IMP dehydrogenase into rods/rings structures in multiple major mouse organs. <i>Antiviral Research</i> , 2019, 162, 130-135.	1.9	20
86	From autoantibody research to standardized diagnostic assays in the management of human diseases – report of the 12th Dresden Symposium on Autoantibodies. <i>Lupus</i> , 2016, 25, 787-796.	0.8	19
87	Differential expression of Ro/SSA 60 kDa and La/SSB, but not Ro/SSA 52 kDa, mRNA and protein in minor salivary glands from patients with primary Sjögren's syndrome. <i>Journal of Rheumatology</i> , 2007, 34, 1283-92.	1.0	19
88	Human autoantibodies to diacyl-phosphatidylethanolamine recognize a specific set of discrete cytoplasmic domains. <i>Clinical and Experimental Immunology</i> , 2006, 143, 572-584.	1.1	18
89	Anti-aquaporin-4 antibodies in the context of assorted immune-mediated diseases. <i>European Journal of Neurology</i> , 2012, 19, 248-252.	1.7	18
90	Absence of mycobacterial DNA in peripheral blood and artery specimens in patients with Takayasu arteritis. <i>Clinical Rheumatology</i> , 2017, 36, 205-208.	1.0	18

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91	Reference standards for the detection of anti-mitochondrial and anti-rods/rings autoantibodies. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1789-1798.	1.4	18
92	Understanding Behçet's Disease in the Context of Innate Immunity Activation. <i>Frontiers in Immunology</i> , 2020, 11, 586558.	2.2	18
93	Affected and non-affected skin fibroblasts from systemic sclerosis patients share a gene expression profile deviated from the one observed in healthy individuals. <i>Clinical and Experimental Rheumatology</i> , 2008, 26, 866-74.	0.4	18
94	A Rheumatoid arthritis study using Raman spectroscopy. <i>Theoretical Chemistry Accounts</i> , 2011, 130, 1211-1220.	0.5	17
95	C2 deficiency in blood donors and lupus patients: prevalence, clinical characteristics and HLA-associations in the Brazilian population. <i>Lupus</i> , 1997, 6, 462-466.	0.8	16
96	Establishment of an international autoantibody reference standard for human anti-DFS70 antibodies: proof-of-concept study for a novel Megapool strategy by pooling individual specific sera. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1754-1763.	1.4	16
97	Antinuclear antibodies (ANA) as a criterion for classification and diagnosis of systemic autoimmune diseases. <i>Journal of Translational Autoimmunity</i> , 2022, 5, 100145.	2.0	16
98	Correlation between serum E-selectin levels and panoramic nailfold capillaroscopy in systemic sclerosis. <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 1423-1427.	0.7	15
99	Severe ankylosing spondylitis and diffuse systemic sclerosis: case report of a genetic trap. <i>Scandinavian Journal of Rheumatology</i> , 2005, 34, 145-147.	0.6	15
100	Is autoimmune hepatitis a frequent finding among HCV patients with intense interface hepatitis?. <i>World Journal of Gastroenterology</i> , 2010, 16, 3704.	1.4	15
101	Immune system - part I. Fundamentals of innate immunity with emphasis on molecular and cellular mechanisms of inflammatory response. <i>Revista Brasileira De Reumatologia</i> , 2010, 50, 434-61.	0.8	15
102	Autoantibodies to 60kDa SS-A/Ro yield a specific nuclear myriad discrete fine speckled immunofluorescence pattern. <i>Journal of Immunological Methods</i> , 2013, 390, 35-40.	0.6	14
103	High frequency of immunodeficiency-like states in systemic lupus erythematosus: a cross-sectional study in 300 consecutive patients. <i>Rheumatology</i> , 2016, 55, 1647-1655.	0.9	14
104	Current laboratory and clinical practices in reporting and interpreting anti-nuclear antibody indirect immunofluorescence (ANA IIF) patterns: results of an international survey. <i>Autoimmunity Highlights</i> , 2020, 11, 17.	3.9	14
105	Changes in the result of antinuclear antibody immunofluorescence assay on HEp-2 cells reflect disease activity status in systemic lupus erythematosus. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1271-1281.	1.4	14
106	CTPS forms the cytoophidium in zebrafish. <i>Experimental Cell Research</i> , 2021, 405, 112684.	1.2	14
107	Antiperinuclear factor and antibodies to the stratum corneum of rat esophagus in juvenile idiopathic arthritis. <i>Journal of Pediatrics</i> , 1999, 134, 507-509.	0.9	13
108	Selective depletion of V $\alpha$ 2+CD8+ T cells in peripheral blood from rheumatic heart disease patients. <i>Journal of Autoimmunity</i> , 2003, 20, 183-190.	3.0	13



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109	Sistema imunitário: parte III. O delicado equilíbrio do sistema imunológico entre os pilos de tolerância e autoimunidade. Revista Brasileira De Reumatologia, 2010, 50, 665-679.	0.8	13
110	Increased chromosome damage in systemic sclerosis skin fibroblasts. Scandinavian Journal of Rheumatology, 2010, 39, 398-401.	0.6	13
111	A comparison between nailfold capillaroscopy patterns in adulthood in juvenile and adult-onset systemic sclerosis: A EUSTAR exploratory study. Microvascular Research, 2015, 102, 19-24.	1.1	13
112	Associação de imunodeficiência primária com lúpus eritematoso sistêmico: revisão da literatura e as lições aprendidas pela Divisão de Reumatologia de um hospital universitário terciário em São Paulo. Revista Brasileira De Reumatologia, 2016, 56, 58-68.	0.8	13
113	V Brazilian consensus guidelines for detection of anti-cell autoantibodies on hep-2 cells. Advances in Rheumatology, 2019, 59, 28.	0.8	13
114	Fenômeno de Raynaud. Revista Brasileira De Reumatologia, 2009, 49, 48-63.	0.8	11
115	Lidocaine for systemic sclerosis: a double-blind randomized clinical trial. Orphanet Journal of Rare Diseases, 2011, 6, 5.	1.2	11
116	Impact of C4, C4A and C4B gene copy number variation in the susceptibility, phenotype and progression of systemic lupus erythematosus. Advances in Rheumatology, 2019, 59, 36.	0.8	11
117	Distinctive features of positive anti-cell antibody tests (indirect immunofluorescence on HEp-2 cells) in patients with non-autoimmune diseases. Lupus, 2019, 28, 629-634.	0.8	11
118	PAF modulates eicosanoids and TNF release in immune-complex arthritis in rats. Journal of Lipid Mediators and Cell Signalling, 1997, 16, 1-10.	1.0	10
119	Estudo da frequência dos alelos de HLA-DRB1 em pacientes brasileiros com artrite reumatoide. Revista Brasileira De Reumatologia, 2011, 51, 474-483.	0.8	10
120	High mobility group box 1 levels in large vessel vasculitis are not associated with disease activity but are influenced by age and statins. Arthritis Research and Therapy, 2015, 17, 158.	1.6	10
121	High mobility group box 1 serum levels are increased in Behçet's disease, but not associated with disease activity or disease manifestations. Rheumatology, 2015, 54, rev202.	0.9	10
122	Th17 cells and CD4+ multifunctional T cells in patients with systemic lupus erythematosus. Revista Brasileira De Reumatologia, 2016, 56, 28-36.	0.7	10
123	Implications for redefining the dense fine speckled and related indirect immunofluorescence patterns. Expert Review of Clinical Immunology, 2019, 15, 447-448.	1.3	10
124	Detection of Autoantibodies by Indirect Immunofluorescence Cytochemistry on Hep-2 Cells. Methods in Molecular Biology, 2019, 1901, 19-46.	0.4	10
125	Decreased recent thymus emigrant number is associated with disease activity in systemic lupus erythematosus. Journal of Rheumatology, 2008, 35, 1762-7.	1.0	10
126	Immune system - part II: basis of the immunological response mediated by T and B lymphocytes. Revista Brasileira De Reumatologia, 2010, 50, 552-80.	0.8	10



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127	Autoantibodies specificity in acute anterior uveitis according to the presence of the HLA-B27 allele. <i>Ocular Immunology and Inflammation</i> , 2001, 9, 231-242.	1.0	9
128	Cold stimulus fingertip lacticemy test an effective method to monitor acute therapeutic intervention on primary Raynaud's phenomenon and systemic sclerosis. <i>Rheumatology</i> , 2008, 47, 80-83.	0.9	9
129	Intermittent PTH1-34 Causes DNA and Chromosome Breaks in Osteoblastic and Nonosteoblastic Cells. <i>Calcified Tissue International</i> , 2010, 87, 424-436.	1.5	9
130	Laser Doppler Imaging para quantificação do fluxo sanguíneo de polpa digital em condições basais e após estímulo frio em pacientes com esclerose sistêmica. <i>Revista Brasileira De Reumatologia</i> , 2010, 50, 128-134.	0.8	9
131	Variability in the recognition of distinctive immunofluorescence patterns in different brands of HEp-2 cell slides. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2013, 49, 182-190.	0.3	9
132	IV Brazilian Guidelines for autoantibodies on HEp-2 cells. <i>Revista Brasileira De Reumatologia</i> , 2014, 54, 44-50.	0.7	9
133	IV Brazilian guidelines for autoantibodies on HEp-2 cells. <i>Revista Brasileira De Reumatologia</i> , 2014, 54, 44-50.	0.8	9
134	Análise crítica do teste de anticorpos antinúcleo (FAn) na prática clínica. <i>Revista Brasileira De Reumatologia</i> , 2007, 47, 265-275.	0.8	8
135	Future perspective for diagnosis in autoimmune diseases. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 367-380.	0.3	8
136	Interferência por RNA: uma nova alternativa para terapia nas doenças reumáticas. <i>Revista Brasileira De Reumatologia</i> , 2010, 50, 695-702.	0.8	8
137	The challenge of identification of autoantibodies specific to systemic autoimmune rheumatic diseases in high throughput operation: Proposal of reliable and feasible strategies. <i>Clinica Chimica Acta</i> , 2014, 437, 203-210.	0.5	8
138	IMP dehydrogenase rod/ring structures in acral melanomas. <i>Pigment Cell and Melanoma Research</i> , 2020, 33, 490-497.	1.5	8
139	The effectiveness of tipi in the treatment of hip and knee osteoarthritis: a preliminary report. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1991, 86, 241-243.	0.8	7
140	The effects of freeze/thawing on the function and phenotype of CD4+ lymphocyte subsets in normal individuals and patients with systemic lupus erythematosus. <i>Cryobiology</i> , 2015, 71, 507-510.	0.3	7
141	Primary immunodeficiency association with systemic lupus erythematosus: review of literature and lessons learned by the Rheumatology Division of a tertiary university hospital at São Paulo, Brazil. <i>Revista Brasileira De Reumatologia</i> , 2016, 56, 58-68.	0.7	7
142	IMPDH-Based Cytoophidium Structures as Potential Theranostics in Cancer. <i>Molecular Therapy</i> , 2020, 28, 1557-1558.	3.7	7
143	IMPDH forms the cytoophidium in zebrafish. <i>Developmental Biology</i> , 2021, 478, 89-101.	0.9	7
144	Imbalanced expression of functional surface molecules in regulatory and effector T cells in systemic lupus erythematosus. <i>Brazilian Journal of Medical and Biological Research</i> , 2014, 47, 662-669.	0.7	7

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145	Strong Association of the Myriad Discrete Speckled Nuclear Pattern With Anti-SS-A/Ro60 Antibodies: Consensus Experience of Four International Expert Centers. <i>Frontiers in Immunology</i> , 2021, 12, 730102.	2.2	7
146	Interkit Reproducibility of the Indirect Immunofluorescence Assay on HEP-2 Cells Depends on the Immunofluorescence Reactivity Intensity and Pattern. <i>Frontiers in Immunology</i> , 2021, 12, 798322.	2.2	7
147	Characterization of Cumulative Joint Damage Patterns in Patients with Rheumatoid Arthritis: A Clinical, Serological, and Gene Polymorphism Perspective. <i>Journal of Rheumatology</i> , 2015, 42, 405-412.	1.0	6
148	Enhanced liver fibrosis (ELF) score: Analytical performance and distribution range in a large cohort of blood donors. <i>Clinica Chimica Acta</i> , 2016, 461, 151-155.	0.5	6
149	Evolving liver inflammation in biochemically normal individuals with anti-mitochondria antibodies. <i>Autoimmunity Highlights</i> , 2019, 10, 10.	3.9	6
150	Infusion of anti-DFS70 antibodies prolonged survival of lupus-prone mice. <i>Lupus</i> , 2021, 30, 320-324.	0.8	6
151	Antibodies to citrullinated peptides are not associated with the rate of joint destruction in patients with a well-established diagnosis of rheumatoid arthritis. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 188-192.	0.7	6
152	Behçet's disease heterogeneity: cytokine production and oxidative burst of phagocytes are altered in patients with severe manifestations. <i>Clinical and Experimental Rheumatology</i> , 2015, 33, S85-95.	0.4	6
153	Immune complex induced arthritis in rats: role of lipid mediators on cell infiltration. <i>Mediators of Inflammation</i> , 1996, 5, 104-109.	1.4	5
154	Capilaroscopia periungueal: importância para a investigação do fenómeno de Raynaud e doenças do espectro da esclerose sistêmica. <i>Revista Brasileira De Reumatologia</i> , 2004, 44, 46-52.	0.8	5
155	Como interpretar e valorizar adequadamente o teste de anticorpos antinúcleo. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2007, 43, .	0.3	5
156	Measurement of Upper Limb Ulcers in Patients With Systemic Sclerosis. <i>Nursing Research</i> , 2008, 57, 84-92.	0.8	5
157	As deficiências leve e moderada de lectina ligadora de manose estão associadas ao lúpus eritematoso sistêmico e à nefrite lúpica em pacientes brasileiros. <i>Revista Brasileira De Reumatologia</i> , 2016, 56, 220-227.	0.8	5
158	Latent Class Analysis of Noninvasive Methods and Liver Biopsy in Chronic Hepatitis C: An Approach without a Gold Standard. <i>BioMed Research International</i> , 2017, 2017, 1-8.	0.9	5
159	Antinuclear Antibody Test: When to Order?. <i>American Journal of Medicine</i> , 2013, 126, e17.	0.6	4
160	Immunologic derangement preceding clinical autoimmunity. <i>Lupus</i> , 2014, 23, 1305-1308.	0.8	4
161	Mild and moderate Mannose Binding Lectin deficiency are associated with systemic lupus erythematosus and lupus nephritis in Brazilian patients. <i>Revista Brasileira De Reumatologia</i> , 2016, 56, 220-227.	0.7	4
162	Fc gamma receptor IIIb polymorphism and systemic lupus erythematosus: association with disease susceptibility and identification of a novel FCGR3B*01 variant. <i>Lupus</i> , 2016, 25, 1237-1243.	0.8	4

#	ARTICLE	IF	CITATIONS
163	Establishment of international autoantibody reference standards for the detection of autoantibodies directed against PML bodies, GW bodies, and NuMA protein. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 197-207.	1.4	4
164	A Critical Review on the Standardization and Quality Assessment of Nonfunctional Laboratory Tests Frequently Used to Identify Inborn Errors of Immunity. <i>Frontiers in Immunology</i> , 2021, 12, 721289.	2.2	4
165	Colocalization of coilin and nucleolar proteins in Cajal body-like structures of micronucleated PtK2 cells. <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 997-1003.	0.7	3
166	Cold stimulus-fingertip lacticemia: Standardization of the test in normal volunteers and diagnostic application for systemic sclerosis. <i>Microvascular Research</i> , 2005, 70, 84-89.	1.1	3
167	Sclera-Specific and non-sclera-specific autoantibodies in the serum of patients with non-infectious anterior scleritis. <i>Revista Brasileira De Reumatologia</i> , 2007, 47, 173-179.	0.8	3
168	Desempenho diagnóstico e associações clínicas dos anticorpos contra componentes da cromatina no lúpus eritematoso sistêmico juvenil. <i>Revista Brasileira De Reumatologia</i> , 2012, 52, 703-712.	0.8	3
169	Oral N-acetylcysteine in the treatment of Raynaud's phenomenon secondary to systemic sclerosis: A randomized, double-blind, placebo-controlled clinical trial. <i>Revista Brasileira De Reumatologia</i> , 2014, 54, 452-458.	0.7	3
170	Response to "Decision making value of nuclear dense fine speckled pattern in systemic autoimmune rheumatic disease: trick or treat?" by Deng et al. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, e93-e93.	0.5	3
171	Determination of fingertip lacticemia before and after cold stimulus in patients with primary Raynaud's phenomenon and systemic sclerosis. <i>Journal of Rheumatology</i> , 2002, 29, 1401-3.	1.0	3
172	Diagnostic performance and clinical associations of antibodies to the chromatin antigenic system in juvenile systemic lupus erythematosus. <i>Revista Brasileira De Reumatologia</i> , 2012, 52, 695-712.	0.8	3
173	The Role of Autoantibody Testing in Modern Personalized Medicine. <i>Clinical Reviews in Allergy and Immunology</i> , 2022, 63, 251-288.	2.9	3
174	A rheumatoid arthritis study by Fourier transform infrared spectroscopy. <i>Proceedings of SPIE</i> , 2012, , .	0.8	2
175	Anticorpos antinucleossomo e síndrome antifosfolípídica: estudo observacional. <i>Revista Brasileira De Reumatologia</i> , 2012, 52, 361-365.	0.8	2
176	Antinuclear Antibody Tests. , 2016, , 843-858.		2
177	Fc gamma receptor IIIa polymorphism is not associated with susceptibility to systemic lupus erythematosus in Brazilian patients. <i>Revista Brasileira De Reumatologia</i> , 2016, 56, 515-520.	0.7	2
178	T regulatory cell-based therapy and renal injury repair: restoring homeostatic balance of the immune response in lupus nephritis. <i>Rheumatology</i> , 2019, 58, 1896-1897.	0.9	2
179	Selective decrease in complement C2 hemolytic activity is a sensitive marker for cryoglobulinemia and active disease in hepatitis C patients. <i>Digestive and Liver Disease</i> , 2021, 53, 860-865.	0.4	2
180	Response to: Comparison of laser Doppler imaging, fingertip lacticemia test, and nailfold capillaroscopy for assessment of digital microcirculation in systemic sclerosis - authors' reply. <i>Arthritis Research and Therapy</i> , 2010, 13, 302.	1.6	1

#	ARTICLE	IF	CITATIONS
181	Melhoria na microangiopatia capilar periungueal após terapia imunossupressora em uma criança com dermatomiosite juvenil clinicamente amiótica. Revista Brasileira De Reumatologia, 2017, 57, 487-490.	0.8	1
182	Expansion and intensification of humoral autoimmune response in the transition from preclinical to full-blown primary biliary cholangitis. Hepatology, 2017, 66, 997-997.	3.6	1
183	Hypogammaglobulinemia in children: a warning sign to look deeply?. Apms, 2017, 125, 902-909.	0.9	1
184	Clarification Needed Regarding Anti-Topoisomerase I as a Biomarker for Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2018, 106, 935.	0.7	1
185	Response to "Titre-specific positive predictive value of anti-nuclear antibody patterns"™ by Vulsteke et al. Annals of the Rheumatic Diseases, 2019, , annrheumdis-2019-216266.	0.5	1
186	Antineutrophil cytoplasmic antibody profiles differ according to type of primary sclerosing cholangitis and autoimmune hepatitis. Clinics, 2021, 76, e2228.	0.6	1
187	Implementation of the ANA HEp-2 consensus guidelines in Brazilian clinical laboratories. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2017, 53, .	0.3	1
188	Revisiting the issue of how to assess pneumococcal vaccine immunogenicity: a post hoc analysis of antipneumococcal antibody responses among adult patients with systemic lupus erythematosus previously immunised with 23-valent pneumococcal polysaccharide vaccine. Annals of the Rheumatic Diseases, 2019, 78, 853-855.	0.5	1
189	Estudo piloto sobre a eficácia do losartan no tratamento do fenômeno de Raynaud (FRy) e correlação com alterações na microcirculação em pacientes com esclerose sistêmica (ES). Revista Brasileira De Reumatologia, 2005, 45, 343-350.	0.8	0
190	Comment on: Atorvastatin therapy improves endothelial-dependent vasodilation in patients with systemic lupus erythematosus: an 8 weeks controlled trial: reply. Rheumatology, 2007, 47, 382-383.	0.9	0
191	Anticorpos antiproteínas citrulinadas e a artrite reumatóide. Revista Brasileira De Reumatologia, 2007, 47, 180-187.	0.8	0
192	Evaluation of human serum of severe rheumatoid arthritis by confocal Raman spectroscopy. , 2010, , .		0
193	AB0490...Nailfold capillaroscopy in patients with early systemic sclerosis: less severe microangiopathy compared to patients with definite disease. Annals of the Rheumatic Diseases, 2013, 72, A938.3-A938.	0.5	0
194	Abnormal phenotypic distribution of regulatory and effector T cells in octogenarian and nonagenarian women. Revista Da Associação Médica Brasileira, 2015, 61, 329-335.	0.3	0
195	Improvement of nailfold capillary microangiopathy after immunosuppressant therapy in a child with clinically amyopathic juvenile dermatomyositis. Revista Brasileira De Reumatologia, 2017, 57, 487-490.	0.7	0
196	Response to: "Antinuclear antibodies: mitotic patterns and their clinical associations"™ by Betancur and Gómez-Puerta. Annals of the Rheumatic Diseases, 2020, 79, e64-e64.	0.5	0
197	Microquimerismo fetal-materno nas doenças reumáticas auto-imunes. Revista Brasileira De Reumatologia, 2004, 44, 53-61.	0.8	0
198	Human autoantibodies to the coiled body and other nuclear bodies. , 1996, , 729-739.		0

#	ARTICLE	IF	CITATIONS
199	Characterization and use of the ECV304 autoantigenic citrullinome to understand anti-citrullinated protein/peptide autoantibodies in rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2022, 24, 23.	1.6	0
200	HLA-B*51 and its main subtypes in Brazilian patients with Behçet's disease. <i>Clinical and Experimental Rheumatology</i> , 2020, 38 Suppl 127, 53-59.	0.4	0