

Marvin Fritzler

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7972159/marvin-fritzler-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

333
papers

17,052
citations

60
h-index

120
g-index

350
ext. papers

19,967
ext. citations

5.8
avg, IF

6.56
L-index

#	Paper	IF	Citations
333	Stress granules and processing bodies are dynamically linked sites of mRNP remodeling. <i>Journal of Cell Biology</i> , 2005 , 169, 871-84	7.3	1047
332	Range of antinuclear antibodies in "healthy" individuals. <i>Arthritis and Rheumatism</i> , 1997 , 40, 1601-11		622
331	Autoantibody to centromere (kinetochore) in scleroderma sera. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1980 , 77, 1627-31	11.5	620
330	Autoantibody to a nuclear antigen in proliferating cells. <i>Journal of Immunology</i> , 1978 , 121, 2228-34	5.3	572
329	2019 European League Against Rheumatism/American College of Rheumatology Classification Criteria for Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2019 , 71, 1400-1412	9.5	488
328	Mycophenolate mofetil versus oral cyclophosphamide in scleroderma-related interstitial lung disease (SLS II): a randomised controlled, double-blind, parallel group trial. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 708-719	35.1	487
327	Diversity of antinuclear antibodies in progressive systemic sclerosis. Anti-centromere antibody and its relationship to CREST syndrome. <i>Arthritis and Rheumatism</i> , 1980 , 23, 617-25		471
326	Autoantibody explosion in systemic lupus erythematosus: more than 100 different antibodies found in SLE patients. <i>Seminars in Arthritis and Rheumatism</i> , 2004 , 34, 501-37	5.3	446
325	Autoantibodies and microvascular damage are independent predictive factors for the progression of Raynaud's phenomenon to systemic sclerosis: a twenty-year prospective study of 586 patients, with validation of proposed criteria for early systemic sclerosis. <i>Arthritis and Rheumatism</i> , 2008 , 58, 3902-12		375
324	Disruption of GW bodies impairs mammalian RNA interference. <i>Nature Cell Biology</i> , 2005 , 7, 1267-74	23.4	368
323	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	2.4	360
322	2019 European League Against Rheumatism/American College of Rheumatology classification criteria for systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 1151-1159	2.4	344
321	The CREST syndrome: a distinct serologic entity with anticentromere antibodies. <i>American Journal of Medicine</i> , 1980 , 69, 520-6	2.4	327
320	A phosphorylated cytoplasmic autoantigen, GW182, associates with a unique population of human mRNAs within novel cytoplasmic speckles. <i>Molecular Biology of the Cell</i> , 2002 , 13, 1338-51	3.5	296
319	Antibodies to histones in drug-induced and idiopathic lupus erythematosus. <i>Journal of Clinical Investigation</i> , 1978 , 62, 560-7	15.9	223
318	The GW182 protein colocalizes with mRNA degradation associated proteins hDcp1 and hLSm4 in cytoplasmic GW bodies. <i>Rna</i> , 2003 , 9, 1171-3	5.8	212
317	Report of the First International Consensus on Standardized Nomenclature of Antinuclear Antibody HEp-2 Cell Patterns 2014-2015. <i>Frontiers in Immunology</i> , 2015 , 6, 412	8.4	193

316	Systemic sclerosis in 3 US ethnic groups: a comparison of clinical, sociodemographic, serologic, and immunogenetic determinants. <i>Seminars in Arthritis and Rheumatism</i> , 2001 , 30, 332-46	5.3	184
315	Idiopathic inflammatory myopathies and the anti-synthetase syndrome: a comprehensive review. <i>Autoimmunity Reviews</i> , 2014 , 13, 367-71	13.6	183
314	CENP-F is a .ca 400 kDa kinetochore protein that exhibits a cell-cycle dependent localization. <i>Cytoskeleton</i> , 1993 , 26, 214-26		165
313	GW182 is critical for the stability of GW bodies expressed during the cell cycle and cell proliferation. <i>Journal of Cell Science</i> , 2004 , 117, 5567-78	5.3	164
312	Autoantibodies in systemic sclerosis. <i>Autoimmunity Reviews</i> , 2013 , 12, 340-54	13.6	151
311	Molecular cloning of a novel 97-kd Golgi complex autoantigen associated with Sjögren's syndrome. <i>Arthritis and Rheumatism</i> , 1997 , 40, 1693-702		149
310	A critical evaluation of enzyme immunoassays for detection of antinuclear autoantibodies of defined specificities. I. Precision, sensitivity, and specificity. <i>Arthritis and Rheumatism</i> , 1999 , 42, 455-64		143
309	Autoantibodies to fibrillarin in systemic sclerosis (scleroderma). An immunogenetic, serologic, and clinical analysis. <i>Arthritis and Rheumatism</i> , 1996 , 39, 1151-60		140
308	Heterogeneity of autoantibodies in 100 patients with autoimmune myositis: insights into clinical features and outcomes. <i>Arthritis Research and Therapy</i> , 2007 , 9, R78	5.7	138
307	Antinuclear, anticytoplasmic, and anti-Sjogren's syndrome antigen A (SS-A/Ro) antibodies in female blood donors. <i>Clinical Immunology and Immunopathology</i> , 1985 , 36, 120-8		136
306	Molecular characterization of two human autoantigens: unique cDNAs encoding 95- and 160-kD proteins of a putative family in the Golgi complex. <i>Journal of Experimental Medicine</i> , 1993 , 178, 49-62	16.6	133
305	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	2.4	128
304	Current concepts and future directions for the assessment of autoantibodies to cellular antigens referred to as anti-nuclear antibodies. <i>Journal of Immunology Research</i> , 2014 , 2014, 315179	4.5	114
303	The role of GW/P-bodies in RNA processing and silencing. <i>Journal of Cell Science</i> , 2007 , 120, 1317-23	5.3	107
302	Formation of GW bodies is a consequence of microRNA genesis. <i>EMBO Reports</i> , 2006 , 7, 904-10	6.5	102
301	The C-terminal half of human Ago2 binds to multiple GW-rich regions of GW182 and requires GW182 to mediate silencing. <i>Rna</i> , 2009 , 15, 804-13	5.8	101
300	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, 2104-10	4.1	99
299	Molecular characterization of Golgin-245, a novel Golgi complex protein containing a granin signature. <i>Journal of Biological Chemistry</i> , 1995 , 270, 31262-8	5.4	93

298	Anticentromere antibodies in primary biliary cirrhosis. <i>Arthritis and Rheumatism</i> , 1983 , 26, 914-7		93
297	Epitope specificity and significance in systemic autoimmune diseases. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1183, 267-87	6.5	88
296	International consensus on ANA patterns (ICAP): the bumpy road towards a consensus on reporting ANA results. <i>Autoimmunity Highlights</i> , 2016 , 7, 1	3.7	86
295	Autoimmune targeting of key components of RNA interference. <i>Arthritis Research and Therapy</i> , 2006 , 8, R87	5.7	86
294	Clinical and serological features of patients with autoantibodies to GW/P bodies. <i>Clinical Immunology</i> , 2007 , 125, 247-56	9	84
293	Primary biliary cirrhosis (PBC), PBC autoantibodies, and hepatic parameter abnormalities in a large population of systemic sclerosis patients. <i>Journal of Rheumatology</i> , 2009 , 36, 2250-6	4.1	81
292	Clinical significance of antibodies to Ro52/TRIM21 in systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2012 , 14, R50	5.7	80
291	Primary ciliogenesis defects are associated with human astrocytoma/glioblastoma cells. <i>BMC Cancer</i> , 2009 , 9, 448	4.8	78
290	Autoantibodies to a group of centrosomal proteins in human autoimmune sera reactive with the centrosome. <i>Arthritis and Rheumatism</i> , 1998 , 41, 551-8		77
289	Anti-HMGCR antibodies as a biomarker for immune-mediated necrotizing myopathies: A history of statins and experience from a large international multi-center study. <i>Autoimmunity Reviews</i> , 2016 , 15, 983-93	13.6	76
288	Importance of the dense fine speckled pattern on HEp-2 cells and anti-DFS70 antibodies for the diagnosis of systemic autoimmune diseases. <i>Autoimmunity Reviews</i> , 2012 , 11, 642-5	13.6	74
287	Clinical and serologic correlates of anti-PM/Scl antibodies in systemic sclerosis: a multicenter study of 763 patients. <i>Arthritis and Rheumatology</i> , 2014 , 66, 1608-15	9.5	71
286	A comparison of the frequency of antibodies to cyclic citrullinated peptides using a third generation anti-CCP assay (CCP3) in systemic sclerosis, primary biliary cirrhosis and rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2008 , 27, 77-83	3.9	71
285	International multicenter evaluation of autoantibodies to ribosomal P proteins. <i>Vaccine Journal</i> , 2006 , 13, 77-83		69
284	The clinical significance of the dense fine speckled immunofluorescence pattern on HEp-2 cells for the diagnosis of systemic autoimmune diseases. <i>Clinical and Developmental Immunology</i> , 2012 , 2012, 494356		68
283	Autoantibodies to protein transport and messenger RNA processing pathways: endosomes, lysosomes, Golgi complex, proteasomes, assemblyosomes, exosomes, and GW bodies. <i>Clinical Immunology</i> , 2004 , 110, 30-44	9	68
282	Cytoplasmic ribonucleoprotein (RNP) bodies and their relationship to GW/P bodies. <i>International Journal of Biochemistry and Cell Biology</i> , 2010 , 42, 828-43	5.6	67
281	Detection of the argonaute protein Ago2 and microRNAs in the RNA induced silencing complex (RISC) using a monoclonal antibody. <i>Journal of Immunological Methods</i> , 2006 , 317, 38-44	2.5	66

280	Limited reliability of the indirect immunofluorescence technique for the detection of anti-Rib-P antibodies. <i>Arthritis Research and Therapy</i> , 2008 , 10, R131	5.7	65
279	Cutting edge diagnostics in rheumatology: the role of patients, clinicians, and laboratory scientists in optimizing the use of autoimmune serology. <i>Arthritis and Rheumatism</i> , 2004 , 51, 291-8		64
278	Comparison between multiplex assays for autoantibody detection in systemic lupus erythematosus. <i>Journal of Immunological Methods</i> , 2010 , 358, 75-80	2.5	63
277	Report on the second International Consensus on ANA Pattern (ICAP) workshop in Dresden 2015. <i>Lupus</i> , 2016 , 25, 797-804	2.6	62
276	Advances and applications of multiplexed diagnostic technologies in autoimmune diseases. <i>Lupus</i> , 2006 , 15, 422-7	2.6	62
275	Autoantibodies in systemic sclerosis: unanswered questions. <i>Frontiers in Immunology</i> , 2015 , 6, 167	8.4	61
274	Autoantibodies 2015: From diagnostic biomarkers toward prediction, prognosis and prevention. <i>Autoimmunity Reviews</i> , 2015 , 14, 555-63	13.6	59
273	Identification of a SmD3 epitope with a single symmetrical dimethylation of an arginine residue as a specific target of a subpopulation of anti-Sm antibodies. <i>Arthritis Research</i> , 2005 , 7, R19-29		59
272	Historical perspectives on the discovery and elucidation of autoantibodies to centromere proteins (CENP) and the emerging importance of antibodies to CENP-F. <i>Autoimmunity Reviews</i> , 2011 , 10, 194-200	13.6	58
271	Characterization of the human autoimmune response to the major C-terminal epitope of the ribosomal P proteins. <i>Journal of Molecular Medicine</i> , 2003 , 81, 194-204	5.5	56
270	Clinical and serological associations of autoantibodies to GW bodies and a novel cytoplasmic autoantigen GW182. <i>Journal of Molecular Medicine</i> , 2003 , 81, 811-8	5.5	56
269	Identification of GW182 and its novel isoform TNGW1 as translational repressors in Ago2-mediated silencing. <i>Journal of Cell Science</i> , 2008 , 121, 4134-44	5.3	55
268	A clinical approach to autoantibody testing in systemic autoimmune rheumatic disorders. <i>Autoimmunity Reviews</i> , 2007 , 7, 77-84	13.6	55
267	Clinical features of patients with antibodies directed against proliferating cell nuclear antigen. <i>Arthritis and Rheumatism</i> , 1983 , 26, 140-5		55
266	Challenges to the use of autoantibodies as predictors of disease onset, diagnosis and outcomes. <i>Autoimmunity Reviews</i> , 2008 , 7, 616-20	13.6	53
265	Autoantibodies in pediatric systemic lupus erythematosus: ethnic grouping, cluster analysis, and clinical correlations. <i>Journal of Rheumatology</i> , 2009 , 36, 416-21	4.1	52
264	The use and abuse of commercial kits used to detect autoantibodies. <i>Arthritis Research</i> , 2003 , 5, 192-201		52
263	The frequency of phospholipid antibodies in an unselected stroke population. <i>Canadian Journal of Neurological Sciences</i> , 1998 , 25, 64-9	1	52

262	2013 American College of Rheumatology/European League against rheumatism classification criteria for systemic sclerosis outperform the 1980 criteria: data from the Canadian Scleroderma Research Group. <i>Arthritis Care and Research</i> , 2015 , 67, 582-7	4.7	51
261	Choosing wisely: Review and commentary on anti-nuclear antibody (ANA) testing. <i>Autoimmunity Reviews</i> , 2016 , 15, 272-80	13.6	51
260	Clinical phenotypes of patients with anti-DFS70/LEDGF antibodies in a routine ANA referral cohort. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 703759		51
259	Localized scleroderma progressing to systemic disease. Case report and review of the literature. <i>Arthritis and Rheumatism</i> , 1993 , 36, 410-5		51
258	The significance of autoantibodies to DFS70/LEDGFp75 in health and disease: integrating basic science with clinical understanding. <i>Clinical and Experimental Medicine</i> , 2016 , 16, 273-93	4.9	50
257	Update on autoantibodies in systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2007 , 19, 580-91	5.3	50
256	Clinical and serological features of patients referred through a rheumatology triage system because of positive antinuclear antibodies. <i>PLoS ONE</i> , 2014 , 9, e93812	3.7	50
255	Reference sera for antinuclear antibodies. II. Further definition of antibody specificities in international antinuclear antibody reference sera by immunofluorescence and western blotting. <i>Arthritis and Rheumatism</i> , 1997 , 40, 413-8		49
254	AutoAbSC.Org -- Autoantibody Standardization Committee in 2006. <i>Autoimmunity Reviews</i> , 2007 , 6, 577-806	3.6	49
253	Prevalence of systemic lupus erythematosus and systemic sclerosis in the First Nations population of Alberta, Canada. <i>Arthritis Care and Research</i> , 2012 , 64, 138-43	4.7	48
252	The emergence of multiplexed technologies as diagnostic platforms in systemic autoimmune diseases. <i>Current Medicinal Chemistry</i> , 2006 , 13, 2503-12	4.3	47
251	Antibodies to RNA polymerase III in systemic sclerosis detected by ELISA. <i>Journal of Rheumatology</i> , 2007 , 34, 1528-34	4.1	47
250	Antinuclear Antibody-Negative Systemic Lupus Erythematosus in an International Inception Cohort. <i>Arthritis Care and Research</i> , 2019 , 71, 893-902	4.7	46
249	Antiphospholipase A ₂ receptor autoantibodies: a comparison of three different immunoassays for the diagnosis of idiopathic membranous nephropathy. <i>Journal of Immunology Research</i> , 2014 , 2014, 143274	4.5	46
248	Speckled pattern antinuclear antibodies resembling anticentromere antibodies. <i>Arthritis and Rheumatism</i> , 1984 , 27, 92-6		46
247	Evidence for Epigenetic Regulation of Gene Expression and Function in Chronic Experimental Diabetic Neuropathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015 , 74, 804-17	3.1	45
246	The development of systemic sclerosis classification criteria. <i>Clinical Rheumatology</i> , 2007 , 26, 1401-9	3.9	45
245	Antibodies from patients with autoimmune disease react with a cytoplasmic antigen in the Golgi apparatus. <i>Journal of Immunology</i> , 1984 , 132, 2904-8	5.3	45

244	Antinuclear antibody-negative systemic sclerosis. <i>Seminars in Arthritis and Rheumatism</i> , 2015 , 44, 680-6	5.3	43
243	PR3-ANCA: a promising biomarker in primary sclerosing cholangitis (PSC). <i>PLoS ONE</i> , 2014 , 9, e112877	3.7	43
242	Detection of autoantibodies to SS-A/Ro by indirect immunofluorescence using a transfected and overexpressed human 60 kD Ro autoantigen in HEp-2 cells. <i>Journal of Clinical Laboratory Analysis</i> , 1995 , 9, 218-24	3	43
241	A critical evaluation of enzyme immunoassay kits for detection of antinuclear autoantibodies of defined specificities. III. Comparative performance characteristics of academic and manufacturersR laboratories. <i>Journal of Rheumatology</i> , 2003 , 30, 2374-81	4.1	43
240	Small interfering RNA-mediated silencing induces target-dependent assembly of GW/P bodies. <i>Molecular Biology of the Cell</i> , 2007 , 18, 3375-87	3.5	42
239	The spindle kinesin-like protein HsEg5 is an autoantigen in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 1996 , 39, 1635-42		42
238	The clinical significance of autoantibodies to the proliferating cell nuclear antigen (PCNA). <i>Autoimmunity Reviews</i> , 2012 , 11, 771-5	13.6	41
237	GW bodies, microRNAs and the cell cycle. <i>Cell Cycle</i> , 2006 , 5, 242-5	4.7	41
236	A critical evaluation of enzyme immunoassay kits for detection of antinuclear autoantibodies of defined specificities. II. Potential for quantitation of antibody content. <i>Journal of Rheumatology</i> , 2002 , 29, 68-74	4.1	41
235	Solid phase assays versus automated indirect immunofluorescence for detection of antinuclear antibodies. <i>Autoimmunity Reviews</i> , 2018 , 17, 533-540	13.6	40
234	Towards a better understanding of the clinical association of anti-DFS70 autoantibodies. <i>Autoimmunity Reviews</i> , 2016 , 15, 198-201	13.6	40
233	Systemic sclerosis sine scleroderma: a multicenter study of 1417 subjects. <i>Journal of Rheumatology</i> , 2014 , 41, 2179-85	4.1	40
232	Anti-Scl-70 (topo-I) antibodies in SLE: Myth or reality?. <i>Autoimmunity Reviews</i> , 2010 , 9, 756-60	13.6	40
231	Clinical evaluation of autoantibodies to a novel PM/Scl peptide antigen. <i>Arthritis Research</i> , 2005 , 7, R704-13		40
230	The clinical utility of anti-double-stranded DNA antibodies and the challenges of their determination. <i>Journal of Immunological Methods</i> , 2018 , 459, 11-19	2.5	40
229	Recognition of the dense fine speckled (DFS) pattern remains challenging: results from an international internet-based survey. <i>Autoimmunity Highlights</i> , 2016 , 7, 8	3.7	39
228	Calcinosis is associated with digital ischaemia in systemic sclerosis-a longitudinal study. <i>Rheumatology</i> , 2016 , 55, 2148-2155	3.9	39
227	The prevalence and determinants of anti-DFS70 autoantibodies in an international inception cohort of systemic lupus erythematosus patients. <i>Lupus</i> , 2017 , 26, 1051-1059	2.6	37

226	Autoantibodies to GW bodies and other autoantigens in primary biliary cirrhosis. <i>Clinical and Experimental Immunology</i> , 2011 , 163, 147-56	6.2	37
225	ASE-1: a novel protein of the fibrillar centres of the nucleolus and nucleolus organizer region of mitotic chromosomes. <i>Chromosoma</i> , 1997 , 106, 493-502	2.8	37
224	Unique and shared features of Golgi complex autoantigens. <i>Autoimmunity Reviews</i> , 2005 , 4, 35-41	13.6	37
223	Single-specificity anti-Ku antibodies in an international cohort of 2140 systemic sclerosis subjects: clinical associations. <i>Medicine (United States)</i> , 2016 , 95, e4713	1.8	36
222	Systemic sclerosis: establishing diagnostic criteria. <i>Medicine (United States)</i> , 2010 , 89, 159-165	1.8	36
221	Antibodies to HMG proteins in patients with drug-induced autoimmunity. <i>Arthritis and Rheumatism</i> , 1994 , 37, 98-103		36
220	2020 international consensus on ANCA testing beyond systemic vasculitis. <i>Autoimmunity Reviews</i> , 2020 , 19, 102618	13.6	36
219	The centromere kinesin-like protein, CENP-E. An autoantigen in systemic sclerosis. <i>Arthritis and Rheumatism</i> , 1996 , 39, 1355-61		35
218	Anti-DFS70 antibodies: an update on our current understanding and their clinical usefulness. <i>Expert Review of Clinical Immunology</i> , 2019 , 15, 241-250	5.1	35
217	Clinical correlates of CENP-A and CENP-B antibodies in a large cohort of patients with systemic sclerosis. <i>Journal of Rheumatology</i> , 2012 , 39, 787-94	4.1	34
216	Giantin is the major Golgi autoantigen in human anti-Golgi complex sera. <i>Arthritis Research</i> , 2004 , 6, R95-102		34
215	Autoantibodies in childhood post-varicella acute cerebellar ataxia. <i>Canadian Journal of Neurological Sciences</i> , 2000 , 27, 316-20	1	33
214	Emerging technologies in autoantibody testing for rheumatic diseases. <i>Arthritis Research and Therapy</i> , 2017 , 19, 172	5.7	32
213	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	5.9	32
212	Diagnostic criteria of systemic sclerosis. <i>Journal of Autoimmunity</i> , 2014 , 48-49, 38-41	15.5	31
211	Anti-fibrillarin antibody in African American patients with systemic sclerosis: immunogenetics, clinical features, and survival analysis. <i>Journal of Rheumatology</i> , 2011 , 38, 1622-30	4.1	31
210	Markers of mRNA stabilization and degradation, and RNAi within astrocytoma GW bodies. <i>Journal of Neuroscience Research</i> , 2007 , 85, 3619-31	4.4	31
209	Association of autoantibodies with Ku and DNA repair proteins in connective tissue diseases. <i>Rheumatology</i> , 2008 , 47, 165-71	3.9	31

208	Autoantibodies in lupus nephritis patients requiring renal transplantation. <i>Lupus</i> , 2007 , 16, 394-400	2.6	31
207	Technical and clinical evaluation of anti-ribosomal P protein immunoassays. <i>Journal of Clinical Laboratory Analysis</i> , 2004 , 18, 215-23	3	31
206	Human autoantibodies to a novel Golgi protein golgin-67: high similarity with golgin-95/gm 130 autoantigen. <i>Journal of Autoimmunity</i> , 2000 , 14, 179-87	15.5	31
205	A review and meta-analysis of anti-ribosomal P autoantibodies in systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , 2020 , 19, 102463	13.6	31
204	A proposal of criteria for the classification of systemic sclerosis. <i>Medical Science Monitor</i> , 2004 , 10, CR615-21		31
203	Ultrastructural characterization of primary cilia in pathologically characterized human glioblastoma multiforme (GBM) tumors. <i>BMC Clinical Pathology</i> , 2014 , 14, 40	3	30
202	Anti-centromere antibodies in a large cohort of systemic sclerosis patients: comparison between immunofluorescence, CENP-A and CENP-B ELISA. <i>Clinica Chimica Acta</i> , 2011 , 412, 1937-43	6.2	30
201	Autoantigens of the nuclear pore complex. <i>Journal of Molecular Medicine</i> , 2004 , 82, 423-33	5.5	30
200	Clinical relevance of autoantibodies in systemic rheumatic diseases. <i>Molecular Biology Reports</i> , 1996 , 23, 133-45	2.8	30
199	Preventing the development of SLE: identifying risk factors and proposing pathways for clinical care. <i>Lupus</i> , 2016 , 25, 838-49	2.6	29
198	The nuclear pore complex protein Tpr is a common autoantigen in sera that demonstrate nuclear envelope staining by indirect immunofluorescence. <i>Clinical and Experimental Immunology</i> , 2004 , 136, 379-87	6.2	29
197	Statin-induced anti-HMGCR myopathy: successful therapeutic strategies for corticosteroid-free remission in 55 patients. <i>Arthritis Research and Therapy</i> , 2020 , 22, 5	5.7	29
196	Autoantibodies to Dense Fine Speckles in Pediatric Diseases and Controls. <i>Journal of Rheumatology</i> , 2015 , 42, 2419-26	4.1	28
195	Toward a new autoantibody diagnostic orthodoxy: understanding the bad, good and indifferent. <i>Autoimmunity Highlights</i> , 2012 , 3, 51-8	3.7	28
194	Chronic smoke exposure induces rheumatoid factor and anti-heat shock protein 70 autoantibodies in susceptible mice and humans with lung disease. <i>European Journal of Immunology</i> , 2012 , 42, 1051-61	6.1	28
193	Antibodies to fibrin bound tissue type plasminogen activator in systemic sclerosis. <i>Journal of Rheumatology</i> , 1995 , 22, 1688-93	4.1	28
192	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	2.4	28
191	Early endosome antigen. 1: An autoantigen associated with neurological diseases. <i>Journal of Investigative Medicine</i> , 1999 , 47, 311-8	2.9	28

190	Detection of autoantibodies using chemiluminescence technologies. <i>Immunopharmacology and Immunotoxicology</i> , 2016 , 38, 14-20	3.2	27
189	A panel of monoclonal antibodies to cytoplasmic GW bodies and the mRNA binding protein GW182. <i>Hybridoma</i> , 2003 , 22, 79-86		27
188	Specificity of autoantibodies to SS-A/Ro on a transfected and overexpressed human 60 kDa Ro autoantigen substrate. <i>Journal of Clinical Laboratory Analysis</i> , 2002 , 16, 103-8	3	27
187	Autoantibodies in scleroderma. <i>Journal of Dermatology</i> , 1993 , 20, 257-68	1.6	27
186	Immunocytochemical characterization of human NOR-90 (upstream binding factor) and associated antigens reactive with autoimmune sera. Two MR forms of NOR-90/hUBF autoantigens. <i>Molecular Biology Reports</i> , 1994 , 19, 115-24	2.8	27
185	Synthetic peptides: the future of patient management in systemic rheumatic diseases?. <i>Current Medicinal Chemistry</i> , 2007 , 14, 2831-8	4.3	26
184	Autoantibodies from primary biliary cirrhosis patients with anti-p95c antibodies bind to recombinant p97/VCP and inhibit in vitro nuclear envelope assembly. <i>Clinical and Experimental Immunology</i> , 2004 , 136, 568-73	6.2	26
183	Antibodies to high mobility group proteins in systemic sclerosis. <i>Journal of Rheumatology</i> , 1994 , 21, 2071-5	4.5	26
182	Urinary mercury levels in patients with autoantibodies to U3-RNP (fibrillarin). <i>Journal of Rheumatology</i> , 2000 , 27, 405-10	4.1	26
181	The spectrum of anti-chromatin/nucleosome autoantibodies: independent and interdependent biomarkers of disease. <i>Journal of Immunology Research</i> , 2014 , 2014, 368274	4.5	25
180	The microRNA and messengerRNA profile of the RNA-induced silencing complex in human primary astrocyte and astrocytoma cells. <i>PLoS ONE</i> , 2010 , 5, e13445	3.7	25
179	Spectrum of centrosome autoantibodies in childhood varicella and post-varicella acute cerebellar ataxia. <i>BMC Pediatrics</i> , 2003 , 3, 11	2.6	25
178	Identification of the B-cell epitopes of the early endosome antigen 1 (EEA1). <i>Clinical Immunology</i> , 2003 , 109, 154-64	9	25
177	Diversity and origin of rheumatologic autoantibodies. <i>Clinical Microbiology Reviews</i> , 1991 , 4, 256-69	34	25
176	Progress in understanding the diagnostic and pathogenic role of autoantibodies associated with systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2016 , 28, 586-94	5.3	25
175	Improved serological differentiation between systemic lupus erythematosus and mixed connective tissue disease by use of an SmD3 peptide-based immunoassay. <i>Vaccine Journal</i> , 2005 , 12, 107-13		24
174	Improving Appropriate Access to Care With Central Referral and Triage in Rheumatology. <i>Arthritis Care and Research</i> , 2016 , 68, 1547-53	4.7	23
173	Clinical associations and potential novel antigenic targets of autoantibodies directed against rods and rings in chronic hepatitis C infection. <i>BMC Gastroenterology</i> , 2013 , 13, 50	3	23

172	Autoantibodies to the mitochondrial RNA processing (MRP) complex also known as Th/To autoantigen. <i>Autoimmunity Reviews</i> , 2015 , 14, 254-7	13.6	22
171	Absence of an association between anti-Ro antibodies and prolonged QTc interval in systemic sclerosis: a multicenter study of 689 patients. <i>Seminars in Arthritis and Rheumatism</i> , 2014 , 44, 338-44	5.3	22
170	Mammalian microtubule P-body dynamics are mediated by nesprin-1. <i>Journal of Cell Biology</i> , 2014 , 205, 457-75	7.3	22
169	Novel diagnostic and clinical aspects of anti-PCNA antibodies detected by novel detection methods. <i>Lupus</i> , 2010 , 19, 1527-33	2.6	22
168	Optimization of immunoprecipitation-western blot analysis in detecting GW182-associated components of GW/P bodies. <i>Nature Protocols</i> , 2009 , 4, 674-85	18.8	22
167	Anti-dsDNA antibody testing in the clinic: Farr or ELISA?. <i>Nature Clinical Practice Rheumatology</i> , 2007 , 3, 72-3		22
166	Anti-p97/VCP antibodies: an autoantibody marker for a subset of primary biliary cirrhosis patients with milder disease?. <i>Scandinavian Journal of Immunology</i> , 2006 , 63, 376-82	3.4	22
165	Monospecific anti-Ro52/TRIM21 antibodies in a tri-nation cohort of 1574 systemic sclerosis subjects: evidence of an association with interstitial lung disease and worse survival. <i>Clinical and Experimental Rheumatology</i> , 2015 , 33, S131-5	2.2	22
164	Anti-mitochondrial autoantibodies. <i>Clinical and Applied Immunology Reviews</i> , 2002 , 3, 87-113		21
163	The cytoplasmic linker protein CLIP-170 is a human autoantigen. <i>Clinical and Experimental Immunology</i> , 2002 , 127, 533-8	6.2	21
162	Prolonged improvement of Raynaud's phenomenon and scleroderma after recombinant tissue plasminogen activator therapy. <i>Arthritis and Rheumatism</i> , 1990 , 33, 274-6		21
161	Circulating Calprotectin as a Biomarker of COVID-19 Severity. <i>Expert Review of Clinical Immunology</i> , 2021 , 17, 431-443	5.1	21
160	Detection of myositis-specific antibodies: additional notes. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, e45	2.4	21
159	The Utilization of Autoantibodies in Approaches to Precision Health. <i>Frontiers in Immunology</i> , 2018 , 9, 2682	8.4	21
158	Harmonization of clinical interpretation of antinuclear antibody test results by solid phase assay and by indirect immunofluorescence through likelihood ratios. <i>Autoimmunity Reviews</i> , 2019 , 18, 102386	13.6	20
157	Describing and expanding the clinical phenotype of anti-MDA5-associated rapidly progressive interstitial lung disease: case series of nine Canadian patients and literature review. <i>Scandinavian Journal of Rheumatology</i> , 2018 , 47, 210-224	1.9	20
156	Microbead-based technologies in diagnostic autoantibody detection. <i>Expert Opinion on Medical Diagnostics</i> , 2009 , 3, 81-9		20
155	PM1-Alpha ELISA: the assay of choice for the detection of anti-PM/Scl autoantibodies?. <i>Autoimmunity Reviews</i> , 2009 , 8, 373-8	13.6	20

154	Major immunoreactive domains of human ribosomal P proteins lie N-terminal to a homologous C-22 sequence: application to a novel ELISA for systemic lupus erythematosus. <i>Clinical and Experimental Immunology</i> , 2005 , 141, 155-64	6.2	20
153	Clinical and serological evaluation of a novel CENP-A peptide based ELISA. <i>Arthritis Research and Therapy</i> , 2010 , 12, R99	5.7	19
152	High frequency of neoplasia in patients with autoantibodies to centromere protein CENP-F. <i>Clinical and Investigative Medicine</i> , 1997 , 20, 308-19	0.9	19
151	Thinking outside the box--The associations with cutaneous involvement and autoantibody status in systemic sclerosis are not always what we expect. <i>Seminars in Arthritis and Rheumatism</i> , 2015 , 45, 184-9	5.3	18
150	Clinical correlates of monospecific anti-PM75 and anti-PM100 antibodies in a tri-nation cohort of 1574 systemic sclerosis subjects. <i>Autoimmunity</i> , 2015 , 48, 542-51	3	18
149	International Consensus on Antinuclear Antibody Patterns: defining negative results and reporting unidentified patterns. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 1799-1802	5.9	18
148	Autoantibodies in SLE: prediction and the value matrix. <i>Lupus</i> , 2019 , 28, 1285-1293	2.6	18
147	Relationship of other cytoplasmic ribonucleoprotein bodies (cRNPB) to GW/P bodies. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 768, 213-42	3.6	18
146	Prevalence of Systemic Sclerosis in Primary Biliary Cholangitis Using the New ACR/EULAR Classification Criteria. <i>Journal of Rheumatology</i> , 2017 , 44, 33-39	4.1	18
145	Autoantibody testing: procedures and significance in systemic rheumatic diseases. <i>Methods and Achievements in Experimental Pathology</i> , 1986 , 12, 224-60		18
144	Anti-NT5c1A Autoantibodies as Biomarkers in Inclusion Body Myositis. <i>Frontiers in Immunology</i> , 2019 , 10, 745	8.4	17
143	Rpp25 is a major target of autoantibodies to the Th/To complex as measured by a novel chemiluminescent assay. <i>Arthritis Research and Therapy</i> , 2013 , 15, R50	5.7	17
142	T lymphocytes from hemophiliacs proliferate after exposure to factor VIII product. <i>Vox Sanguinis</i> , 1986 , 51, 92-5	3.1	17
141	Autoantibodies to the Rpp25 component of the Th/To complex are the most common antibodies in patients with systemic sclerosis without antibodies detectable by widely available commercial tests. <i>Journal of Rheumatology</i> , 2014 , 41, 1334-43	4.1	16
140	Autoantibodies to components of the mitotic apparatus. <i>Molecular Biology Reports</i> , 1998 , 25, 143-55	2.8	16
139	Human autoantibodies to diacyl-phosphatidylethanolamine recognize a specific set of discrete cytoplasmic domains. <i>Clinical and Experimental Immunology</i> , 2006 , 143, 572-84	6.2	16
138	Identification of a subset of patients with scleroderma with severe pulmonary and vascular disease by the presence of autoantibodies to centromere and histone. <i>Annals of the Rheumatic Diseases</i> , 1993 , 52, 780-4	2.4	16
137	Dexamethasone modulates immature neutrophils and interferon programming in severe COVID-19. <i>Nature Medicine</i> , 2021 ,	50.5	16

136	Golgins: coiled-coil-rich proteins associated with the Golgi Complex. <i>Electronic Journal of Biotechnology</i> , 1998 , 1, 45-54	3.1	16
135	Precision health: A pragmatic approach to understanding and addressing key factors in autoimmune diseases. <i>Autoimmunity Reviews</i> , 2020 , 19, 102508	13.6	15
134	Bicaudal D2 is a novel autoantibody target in systemic sclerosis that shares a key epitope with CENP-A but has a distinct clinical phenotype. <i>Autoimmunity Reviews</i> , 2018 , 17, 267-275	13.6	15
133	Development and multi-center evaluation of a novel immunoadsorption method for anti-DFS70 antibodies. <i>Lupus</i> , 2016 , 25, 897-904	2.6	15
132	The changing landscape of the clinical value of the PM/Scl autoantibody system. <i>Arthritis Research and Therapy</i> , 2009 , 11, 106	5.7	15
131	Analysis of human sera that are polyreactive in an addressable laser bead immunoassay. <i>Clinical Immunology</i> , 2006 , 120, 349-56	9	15
130	Human autoantibodies against early endosome antigen-1 enhance excitatory synaptic transmission. <i>Neuroscience</i> , 2006 , 143, 953-64	3.9	15
129	Anticardiolipin and other antiphospholipid antibodies in critically ill COVID-19 positive and negative patients. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 1236-1240	2.4	15
128	Antifibrillar antibodies are associated with Native North American ethnicity and poorer survival in Systemic Sclerosis. <i>Journal of Rheumatology</i> , 2017 , 44, 799-805	4.1	14
127	Redefining systemic lupus erythematosus - SMAARTT proteomics. <i>Nature Reviews Rheumatology</i> , 2018 , 14, 451-452	8.1	14
126	Pharmacogenetics: can genes determine treatment efficacy and safety in JIA?. <i>Nature Reviews Rheumatology</i> , 2014 , 10, 682-90	8.1	14
125	Autoantibodies to early endosome antigen (EEA1) produce a staining pattern resembling cytoplasmic anti-neutrophil cytoplasmic antibodies (C-ANCA). <i>Clinical and Experimental Immunology</i> , 2000 , 122, 493-8	6.2	14
124	Antinuclear antibodies by indirect immunofluorescence and solid phase assays. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, e65	2.4	14
123	Autoantibodies from patients with idiopathic ataxia bind to M-phase phosphoprotein-1 (MPP1). <i>Journal of Investigative Medicine</i> , 2000 , 48, 28-39	2.9	14
122	Autoantibodies to stratify systemic sclerosis patients into clinically actionable subsets. <i>Autoimmunity Reviews</i> , 2020 , 19, 102583	13.6	13
121	Reference standards for the detection of anti-mitochondrial and anti-rods/rings autoantibodies. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 1789-1798	5.9	13
120	Genetic susceptibility loci of idiopathic interstitial pneumonia do not represent risk for systemic sclerosis: a case control study in Caucasian patients. <i>Arthritis Research and Therapy</i> , 2016 , 18, 20	5.7	13
119	KSHV RNA-binding protein ORF57 inhibits P-body formation to promote viral multiplication by interaction with Ago2 and GW182. <i>Nucleic Acids Research</i> , 2019 , 47, 9368-9385	20.1	13

118	Multi-center evaluation of autoantibodies to the major ribosomal P C22 epitope. <i>Rheumatology International</i> , 2012 , 32, 691-8	3.6	13
117	Repression of GW/P body components and the RNAi microprocessor impacts primary ciliogenesis in human astrocytes. <i>BMC Cell Biology</i> , 2011 , 12, 37		13
116	Advances in autoantibodies in SLE. <i>Lupus</i> , 1998 , 7, 507-14	2.6	13
115	Autoantibodies to Mi-2 alpha and Mi-2 beta in patients with idiopathic inflammatory myopathy. <i>Rheumatology</i> , 2019 , 58, 1655-1661	3.9	12
114	Investigating associations between anti-nuclear antibody positivity and combined long-term exposures to NO, O, and PM using a Bayesian kernel machine regression approach. <i>Environment International</i> , 2020 , 136, 105472	12.9	12
113	Challenges and Controversies in Autoantibodies Associated with Systemic Rheumatic Diseases. <i>Current Rheumatology Reviews</i> , 2007 , 3, 67-78	1.6	12
112	Systematic review: cystic fibrosis in the SARS-CoV-2/COVID-19 pandemic. <i>BMC Pulmonary Medicine</i> , 2021 , 21, 173	3.5	12
111	The Prevalence of Anti-Hexokinase-1 and Anti-Kelch-Like 12 Peptide Antibodies in Patients With Primary Biliary Cholangitis Is Similar in Europe and North America: A Large International, Multi-Center Study. <i>Frontiers in Immunology</i> , 2019 , 10, 662	8.4	11
110	The Antinuclear Antibody Test in the Diagnosis of Antisynthetase Syndrome and Other Autoimmune Myopathies. <i>Journal of Rheumatology</i> , 2018 , 45, 444-445	4.1	11
109	Evaluation of classical and novel autoantibodies for the diagnosis of Primary Biliary Cholangitis-Autoimmune Hepatitis Overlap Syndrome (PBC-AIH OS). <i>PLoS ONE</i> , 2018 , 13, e0193960	3.7	11
108	Rheumatoid arthritis-relevant DNA methylation changes identified in ACPA-positive asymptomatic individuals using methylome capture sequencing. <i>Clinical Epigenetics</i> , 2019 , 11, 110	7.7	11
107	Systemic sclerosis immunoglobulin induces growth and a pro-fibrotic state in vascular smooth muscle cells through the epidermal growth factor receptor. <i>PLoS ONE</i> , 2014 , 9, e100035	3.7	11
106	Altered neurological function in mice immunized with early endosome antigen 1. <i>BMC Neuroscience</i> , 2004 , 5, 2	3.2	11
105	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	4.3	11
104	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	5.9	10
103	Development and validation of a lateral flow assay (LFA) for the determination of IgG-antibodies to Pr3 (cANCA) and MPO (pANCA). <i>Journal of Immunological Methods</i> , 2014 , 403, 1-6	2.5	10
102	Identification of GRASP-1 as a novel 97 kDa autoantigen localized to endosomes. <i>Clinical Immunology</i> , 2005 , 116, 108-17	9	10
101	Autoantibodies and SARS-CoV2 infection: The spectrum from association to clinical implication: Report of the 15th Dresden Symposium on Autoantibodies.. <i>Autoimmunity Reviews</i> , 2021 , 21, 103012	13.6	10

100	Expression of a constitutively active human mutant in hematopoietic cells produces an -dependent vasculopathy in mice. <i>Life Science Alliance</i> , 2019 , 2,	5.8	10
99	European League Against Rheumatism (EULAR)/American College of Rheumatology (ACR) SLE classification criteria item performance. <i>Annals of the Rheumatic Diseases</i> , 2021 ,	2.4	10
98	Phospholipid-binding proteins differ in their capacity to induce autoantibodies and murine systemic lupus erythematosus. <i>Lupus</i> , 2014 , 23, 752-68	2.6	9
97	Diverse humoral autoimmunity to the ribosomal P proteins in systemic lupus erythematosus and hepatitis C virus infection. <i>Journal of Molecular Medicine</i> , 2007 , 85, 953-9	5.5	9
96	Recognising the spectrum of scleromyositis: HEp-2 ANA patterns allow identification of a novel clinical subset with anti-SMN autoantibodies. <i>RMD Open</i> , 2020 , 6,	5.9	9
95	Validity Evidence for the Use of Automated Neuropsychologic Assessment Metrics As a Screening Tool for Cognitive Impairment in Systemic Lupus Erythematosus. <i>Arthritis Care and Research</i> , 2020 , 72, 1809-1819	4.7	9
94	An autoimmune myositis-overlap syndrome associated with autoantibodies to nuclear pore complexes: description and long-term follow-up of the anti-Nup syndrome. <i>Medicine (United States)</i> , 2014 , 93, 383-394	1.8	8
93	Long-term exposure to a mixture of industrial SO, NO, and PM and anti-citrullinated protein antibody positivity. <i>Environmental Health</i> , 2020 , 19, 86	6	8
92	COVID-19-associated autoimmunity as a feature of acute respiratory failure. <i>Intensive Care Medicine</i> , 2021 , 47, 801-804	14.5	8
91	Autoantibodies: diagnostic fingerprints and etiologic perplexities. <i>Clinical and Investigative Medicine</i> , 1997 , 20, 50-66	0.9	8
90	Clinical and serological associations of autoantibodies to the Ku70/Ku80 heterodimer determined by a novel chemiluminescent immunoassay. <i>Lupus</i> , 2016 , 25, 889-96	2.6	7
89	The discovery of GW bodies. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 768, 5-21	3.6	7
88	Characterization of early endosome antigen 1 in neural tissues. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 323, 1334-42	3.4	7
87	Autoantibodies to the nucleolar organizer antigen NOR-90 in children with systemic rheumatic diseases. <i>Journal of Rheumatology</i> , 1995 , 22, 521-4	4.1	7
86	Assessment of antinuclear antibodies by indirect immunofluorescence assay: report from a survey by the American Association of Medical Laboratory Immunologists. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 1489-1497	5.9	7
85	Subsets in systemic sclerosis: one size does not fit all. <i>Journal of Scleroderma and Related Disorders</i> , 2016 , 1, 298-306	2.3	7
84	Challenges and Advances in SLE Autoantibody Detection and Interpretation. <i>Current Treatment Options in Rheumatology</i> , 2019 , 5, 147-167	1.3	6
83	Autoantibodies to the survival of motor neuron complex in a patient with necrotizing autoimmune myopathy. <i>Rheumatology</i> , 2018 , 57, 199-200	3.9	6

82	The International Consensus on ANA Patterns (ICAP) in 2021-The 6th Workshop and Current Perspectives.. <i>Journal of applied laboratory medicine, The</i> , 2022 , 7, 322-330	2	6
81	Autoantibody Assays, Testing, and Standardization 2006 , 1011-1022		6
80	Implications for redefining the dense fine speckled and related indirect immunofluorescence patterns. <i>Expert Review of Clinical Immunology</i> , 2019 , 15, 447-448	5.1	5
79	A case of limited cutaneous systemic sclerosis developing anti-mitochondria antibody positive primary biliary cirrhosis after acute myocardial infarction. <i>Clinical Rheumatology</i> , 2007 , 26, 1571-4	3.9	5
78	Normal anti-Klebsiella lymphocytotoxicity in ankylosing spondylitis. <i>Arthritis and Rheumatism</i> , 1986 , 29, 358-62		5
77	Reduced skin threshold to irritation in the presence of allergic contact dermatitis in the guinea pig. <i>Contact Dermatitis</i> , 1984 , 11, 31-3	2.7	5
76	Centriole and Centrosome Autoantibodies 1996 , 153-160		5
75	Autoantibody Discovery, Assay Development and Adoption: Death Valley, the Sea of Survival and Beyond. <i>Frontiers in Immunology</i> , 2021 , 12, 679613	8.4	5
74	Analysis of autoantibody profiles in two asbestiform fiber exposure cohorts. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018 , 81, 1015-1027	3.2	5
73	The relationship of ASE-1 and NOR-90 in autoimmune sera. <i>Journal of Rheumatology</i> , 1998 , 25, 2126-30	4.1	5
72	Scurfy Mice Develop Features of Connective Tissue Disease Overlap Syndrome and Mixed Connective Tissue Disease in the Absence of Regulatory T Cells. <i>Frontiers in Immunology</i> , 2019 , 10, 881	8.4	4
71	A case of aggressive atypical anti-GBM disease complicated by CMV pneumonitis. <i>BMC Nephrology</i> , 2019 , 20, 29	2.7	4
70	The safety and efficacy of low-dose tissue plasminogen activator in the treatment of systemic sclerosis. <i>Journal of Dermatology</i> , 1995 , 22, 637-42	1.6	4
69	Anti-HMGCR antibodies in systemic sclerosis. <i>Medicine (United States)</i> , 2016 , 95, e5280	1.8	4
68	Myositis in systemic lupus erythematosus. <i>Lupus</i> , 2021 , 30, 615-619	2.6	4
67	Autoantibody status is not associated with change in lung function or survival in patients with idiopathic pulmonary fibrosis. <i>Respiratory Medicine</i> , 2019 , 153, 85-90	4.6	3
66	Diagnostic Utility of Anticarbamylated Protein Antibodies as Measured Using Carbamylated Fetal Calf Serum. <i>Journal of Rheumatology</i> , 2018 , 45, 438-439	4.1	3
65	Reflections on ten years of history of, and future prospects for, GW182 and GW/P body research. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 768, 261-70	3.6	3

64	Clinical and serological analysis of patients with positive anticyclic citrullinated Peptide antibodies referred through a Rheumatology Central Triage System. <i>Journal of Rheumatology</i> , 2015 , 42, 771-7	4.1	3
63	Advances in understanding newer autoantibodies and their role as biomarkers in systemic lupus erythematosus. <i>Expert Opinion on Medical Diagnostics</i> , 2007 , 1, 393-408		3
62	COVID-19-associated Critical Illness Myopathy with Direct Viral Effects.. <i>Annals of Neurology</i> , 2022 ,	9.4	3
61	Histopathological features of systemic sclerosis-associated myopathy: A scoping review. <i>Autoimmunity Reviews</i> , 2021 , 20, 102851	13.6	3
60	Comment on: The reliability of immunoassays to detect autoantibodies in patients with myositis is dependent on autoantibody specificity. <i>Rheumatology</i> , 2021 , 60, e35-e37	3.9	3
59	The antinuclear antibody HEp-2 indirect immunofluorescence assay: a survey of laboratory performance, pattern recognition and interpretation. <i>Autoimmunity Highlights</i> , 2021 , 12, 4	3.7	3
58	Autoantibodies to a group of centrosomal proteins in human autoimmune sera reactive with the centrosome 1998 , 41, 551		3
57	Commentary on the recent international multicentre study (EUVAS) on antineutrophil cytoplasmic antibodies. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, e38	2.4	2
56	Professional Insights from a Pioneer in Autoimmune Disease Testing: The Future of Antinuclear/Anticellular Antibody Testing. <i>Journal of Applied Laboratory Medicine</i> , 2019 , 4, 287-289	2	2
55	Autoantibodies to a novel Rpp38 (Th/To) derived B-cell epitope are specific for systemic sclerosis and associate with a distinct clinical phenotype. <i>Rheumatology</i> , 2019 , 58, 1784-1793	3.9	2
54	Antihistone and Antisplisceosomal Antibodies 2011 , 275-292		2
53	Antinuclear antibodies (ANA) as a criterion for classification and diagnosis of systemic autoimmune diseases.. <i>Journal of Translational Autoimmunity</i> , 2022 , 5, 100145	4.1	2
52	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> , 2020 , 59, 197-207	5.9	2
51	Autoantibody profiles delineate distinct subsets of scleromyositis. <i>Rheumatology</i> , 2021 ,	3.9	2
50	Relationship between calcium channel blockers and skin fibrosis in patients with systemic sclerosis. <i>Clinical and Experimental Rheumatology</i> , 2017 , 35 Suppl 106, 56-60	2.2	2
49	Prevalence and titres of antinuclear antibodies in juvenile idiopathic arthritis: A systematic review and meta-analysis.. <i>Autoimmunity Reviews</i> , 2022 , 103086	13.6	2
48	A Monoclonal Antibody to M-Phase Phosphoprotein 1/Kinesin-Like Protein KIF20B. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2019 , 38, 162-170	1.9	1
47	An SNP in the trinucleotide repeat region of the TNRC6A gene maps to a major TNGW1 autoepitope in patients with autoantibodies to GW182. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 768, 243-59	3.6	1

46	Autoantibodies to GW/P Bodies and Components of the MicroRNA Pathway 2014 , 257-263		1
45	Reflections on Lupus 2013: butterflies, wolves and prophecies. <i>Lupus</i> , 2013 , 22, 1092-101	2.6	1
44	GW bodies: cytoplasmic compartments in normal human skin. <i>Journal of Investigative Dermatology</i> , 2008 , 128, 2909-12	4.3	1
43	GOLGI COMPLEX AND ENDOSOME ANTIBODIES 2007 , 263-270		1
42	N-Formyl Methionine Peptide-Mediated Neutrophil Activation in Systemic Sclerosis.. <i>Frontiers in Immunology</i> , 2021 , 12, 785275	8.4	1
41	Antinuclear Antibody Testing: Gold Standard Revisited.. <i>journal of applied laboratory medicine, The</i> , 2022 , 7, 357-361	2	1
40	Gaps and Trends in Autoantibody Testing.. <i>journal of applied laboratory medicine, The</i> , 2022 , 7, 362-366	2	1
39	Advances in understanding and use of autoantibodies as markers of diseases 2003 , 29-42		1
38	Detection of Autoantibodies by Enzyme-Linked Immunosorbent Assay and Bead Assays 859-867		1
37	Evaluation of a novel particle-based multi-analyte technology for the detection of anti-fibrillar antibodies. <i>Immunologic Research</i> , 2021 , 69, 239-248	4.3	1
36	An Immune Cell Atlas Reveals Dynamic COVID-19 Specific Neutrophil Programming Amenable to Dexamethasone Therapy		1
35	Anti-Th/To Antibodies: Association With Lung Disease and Potential Protection From Systemic Sclerosis-Related Cancer? Comment on the Article by Mecoli et al. <i>Arthritis and Rheumatology</i> , 2021 , 73, 545-546	9.5	1
34	Development of multi-omics approach in autoimmune diseases 2021 , 189-201		1
33	Anti-cardiolipin and other anti-phospholipid antibodies in critically ill COVID-19 positive and negative patients		1
32	Autoantibodies and cancer among asbestos-exposed cohorts in Western Australia. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021 , 84, 475-483	3.2	1
31	Metrics and definitions used in the assessment of cognitive impairment in systemic lupus erythematosus: A systematic review. <i>Seminars in Arthritis and Rheumatism</i> , 2021 , 51, 819-830	5.3	1
30	Thousands of CpGs Show DNA Methylation Differences in ACPA-Positive Individuals. <i>Genes</i> , 2021 , 12,	4.2	1
29	Longitudinal relationships between cognitive domains and DEPRESSION and anxiety symptoms in systemic lupus erythematosus. <i>Seminars in Arthritis and Rheumatism</i> , 2021 , 51, 1186-1192	5.3	1

28	Precision medicine as an approach to autoimmune diseases 2021 , 39-63		1
27	Comment on: Concordance between myositis autoantibodies and anti-nuclear antibody patterns in a real-world, Australian cohort.. <i>Rheumatology</i> , 2022 ,	3.9	1
26	Validation of the automated neuropsychological assessment metrics for assessing cognitive impairment in systemic lupus erythematosus.. <i>Lupus</i> , 2021 , 9612033211062530	2.6	1
25	SARS-CoV-2 seroprevalence, seroconversion and neutralizing antibodies in a systemic lupus erythematosus cohort and comparison to controls. <i>Lupus</i> , 2021 , 9612033211063793	2.6	1
24	Immune-mediated Necrotizing Myopathy following BNT162b2 Vaccination in a Patient with Antibodies against Receptor-binding Domain of SARS-CoV-2 and Signal Recognition Particle.. <i>Muscle and Nerve</i> , 2021 ,	3.4	0
23	Anti-synthetase syndrome occurring after SARS-CoV-2 infection.. <i>Scandinavian Journal of Rheumatology</i> , 2022 , 1-3	1.9	0
22	Challenges and Advances in SLE Autoantibody Detection and Interpretation 2021 , 67-91		0
21	Do anti-DFS70 antibodies temper disease activity and progression in SLE?. <i>Lupus</i> , 2021 , 30, 852-853	2.6	0
20	Myositis with prominent B-cell aggregates causing shrinking lung syndrome in systemic lupus erythematosus: a case report.. <i>BMC Rheumatology</i> , 2022 , 6, 11	2.9	0
19	The Role of Autoantibody Testing in Modern Personalized Medicine.. <i>Clinical Reviews in Allergy and Immunology</i> , 2022 , 1	12.3	0
18	Reply. <i>Arthritis Care and Research</i> , 2020 , 72, 734-735	4.7	
17	Autoantibodies directed to centromere protein F in a patient with BRCA1 gene mutation. <i>BMC Research Notes</i> , 2016 , 9, 84	2.3	
16	Autoantibodies to mRNA processing pathways (glycine and tryptophan-rich bodies antibodies): prevalence and clinical utility in a South Australian cohort. <i>Pathology</i> , 2019 , 51, 723-726	1.6	
15	Autoantibody Assays 2014 , 1161-1175		
14	Dr Eng M. Tan: a tribute to an enduring legacy in autoimmunity. <i>Lupus</i> , 2017 , 26, 208-217	2.6	
13	Golgi Complex and Endosome Antibodies 2014 , 265-273		
12	Antinucleolar Antibodies as Diagnostic Markers in Systemic Autoimmune Diseases 2014 , 145-150		
11	GW BODIES, P BODIES AND COMPONENTS OF THE miRNA PATHWAY 2007 , 257-262		

- 10 Response to: Correspondence on Anticardiolipin and other antiphospholipid antibodies in critically ill COVID-19 positive and negative patients by Trahtemberg. *Annals of the Rheumatic Diseases*, **2021**, 2.4
- 9 Antiphospholipid Antibody Profiles and Thrombotic Outcomes in the Starlet Cohort of Patients with Systemic Lupus Erythematosus. *Blood*, **2021**, 138, 2126-2126 2.2
- 8 ANTIBODIES TO NONHISTONE ANTIGENS IN SYSTEMIC LUPUS ERYTHEMATOSUS **2004**, 349-376
- 7 Systemic Sclerosis **2008**, 31-36
- 6 Type I IFN-mediated Inhibition of Inflammatory Th cell Responses by a Subset of SLE Patient Sera. *FASEB Journal*, **2008**, 22, 669.16 0.9
- 5 Autoantibody Assays: Performance, Interpretation, and Standardization **2020**, 1369-1389
- 4 Anti-early endosome antigen 1 autoantibodies were detected in a pemphigus-like patient but not in the majority of pemphigus diseases. *Experimental Dermatology*, **2016**, 25, 368-74 4
- 3 Checkpoint inhibitors: Interface of cancer and autoimmunity: Opportunity for second level precision medicine **2021**, 109-134
- 2 Trigeminal neuralgia in systemic sclerosis. *Seminars in Arthritis and Rheumatism*, **2021**, 51, 318-323 5.3
- 1 High intelligence may exacerbate paediatric inflammatory response to SARS-CoV-2 infection. *Medical Hypotheses*, **2021**, 155, 110677 3.8