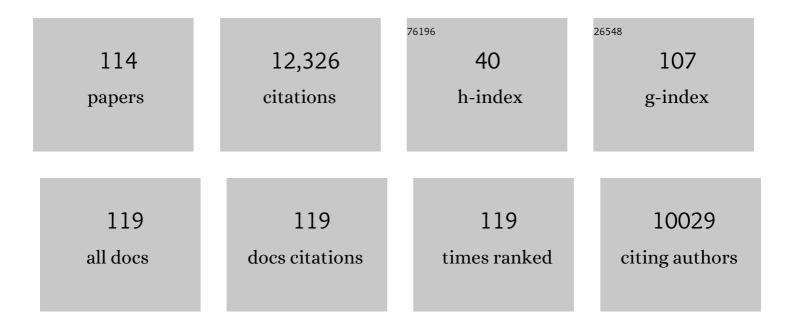
## Gabriela Riemekasten

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4984090/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	2013 Classification Criteria for Systemic Sclerosis: An American College of Rheumatology/European League Against Rheumatism Collaborative Initiative. Arthritis and Rheumatism, 2013, 65, 2737-2747.	6.7	2,359
2	2013 classification criteria for systemic sclerosis: an American college of rheumatology/European league against rheumatism collaborative initiative. Annals of the Rheumatic Diseases, 2013, 72, 1747-1755.	0.5	1,705
3	Causes and risk factors for death in systemic sclerosis: a study from the EULAR Scleroderma Trials and Research (EUSTAR) database. Annals of the Rheumatic Diseases, 2010, 69, 1809-1815.	0.5	1,017
4	Update of EULAR recommendations for the treatment of systemic sclerosis. Annals of the Rheumatic Diseases, 2017, 76, 1327-1339.	0.5	794
5	Safety and efficacy of subcutaneous tocilizumab in adults with systemic sclerosis (faSScinate): a phase 2, randomised, controlled trial. Lancet, The, 2016, 387, 2630-2640.	6.3	505
6	Mapping and predicting mortality from systemic sclerosis. Annals of the Rheumatic Diseases, 2017, 76, 1897-1905.	0.5	410
7	Mechanisms of Autoantibody-Induced Pathology. Frontiers in Immunology, 2017, 8, 603.	2.2	377
8	Tocilizumab in systemic sclerosis: a randomised, double-blind, placebo-controlled, phase 3 trial. Lancet Respiratory Medicine,the, 2020, 8, 963-974.	5.2	348
9	Update on the profile of the EUSTAR cohort: an analysis of the EULAR Scleroderma Trials and Research group database. Annals of the Rheumatic Diseases, 2012, 71, 1355-1360.	0.5	275
10	Involvement of functional autoantibodies against vascular receptors in systemic sclerosis. Annals of the Rheumatic Diseases, 2011, 70, 530-536.	0.5	254
11	Safety and efficacy of subcutaneous tocilizumab in systemic sclerosis: results from the open-label period of a phase II randomised controlled trial (faSScinate). Annals of the Rheumatic Diseases, 2018, 77, 212-220.	0.5	236
12	Intravenous Injection of a D1 Protein of the Smith Proteins Postpones Murine Lupus and Induces Type 1 Regulatory T Cells. Journal of Immunology, 2004, 173, 5835-5842.	0.4	220
13	Inflamed kidneys of NZB / W mice are a major site for the homeostasis of plasma cells. European Journal of Immunology, 2001, 31, 2726-2732.	1.6	214
14	Immunochip Analysis Identifies Multiple Susceptibility Loci for Systemic Sclerosis. American Journal of Human Genetics, 2014, 94, 47-61.	2.6	182
15	Vascular Receptor Autoantibodies in Pulmonary Arterial Hypertension Associated with Systemic Sclerosis. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 808-817.	2.5	170
16	Progressive interstitial lung disease in patients with systemic sclerosis-associated interstitial lung disease in the EUSTAR database. Annals of the Rheumatic Diseases, 2021, 80, 219-227.	0.5	160
17	The European Scleroderma Trials and Research group (EUSTAR) task force for the development of revised activity criteria for systemic sclerosis: derivation and validation of a preliminarily revised EUSTAR activity index. Annals of the Rheumatic Diseases, 2017, 76, 270-276.	0.5	132
18	Autoantibodies to angiotensin and endothelin receptors in systemic sclerosis induce cellular and systemic events associated with disease pathogenesis. Arthritis Research and Therapy, 2014, 16, R29.	1.6	125

#	Article	IF	CITATIONS
19	Angiotensin II Type 1 Receptor Antibodies and Increased Angiotensin II Sensitivity in Pregnant Rats. Hypertension, 2011, 58, 77-84.	1.3	121
20	An EULAR study group pilot study on reliability of simple capillaroscopic definitions to describe capillary morphology in rheumatic diseases. Rheumatology, 2016, 55, 883-890.	0.9	121
21	GPCR-specific autoantibody signatures are associated with physiological and pathological immune homeostasis. Nature Communications, 2018, 9, 5224.	5.8	116
22	Digital ulcers predict a worse disease course in patients with systemic sclerosis. Annals of the Rheumatic Diseases, 2016, 75, 681-686.	0.5	111
23	Riociguat for the treatment of pulmonary arterial hypertension associated with connective tissue disease: results from PATENT-1 and PATENT-2. Annals of the Rheumatic Diseases, 2017, 76, 422-426.	0.5	108
24	Treatment outcome in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study (ESOS). Annals of the Rheumatic Diseases, 2017, 76, 1207-1218.	0.5	107
25	Angiotensin receptor type 1 and endothelin receptor type A on immune cells mediate migration and the expression of IL-8 and CCL18 when stimulated by autoantibodies from systemic sclerosis patients. Arthritis Research and Therapy, 2014, 16, R65.	1.6	93
26	Disease progression in systemic sclerosis-overlap syndrome is significantly different from limited and diffuse cutaneous systemic sclerosis. Annals of the Rheumatic Diseases, 2015, 74, 730-737.	0.5	82
27	A gender gap in primary and secondary heart dysfunctions in systemic sclerosis: a EUSTAR prospective study. Annals of the Rheumatic Diseases, 2016, 75, 163-169.	0.5	82
28	Transethnic meta-analysis identifies <i>GSDMA</i> and <i>PRDM1</i> as susceptibility genes to systemic sclerosis. Annals of the Rheumatic Diseases, 2017, 76, 1150-1158.	0.5	77
29	Pathogenetic and Clinical Aspects of Anti-Neutrophil Cytoplasmic Autoantibody-Associated Vasculitides. Frontiers in Immunology, 2018, 9, 680.	2.2	76
30	Autoantibodies targeting GPCRs and RAS-related molecules associate with COVID-19 severity. Nature Communications, 2022, 13, 1220.	5.8	74
31	Functional autoantibodies targeting G protein-coupled receptors in rheumatic diseases. Nature Reviews Rheumatology, 2017, 13, 648-656.	3.5	73
32	Vascular hypothesis revisited: Role of stimulating antibodies against angiotensin and endothelin receptors in the pathogenesis of systemic sclerosis. Autoimmunity Reviews, 2016, 15, 690-694.	2.5	64
33	Urinary CD4 T cells identify SLE patients with proliferative lupus nephritis and can be used to monitor treatment response. Annals of the Rheumatic Diseases, 2014, 73, 277-283.	0.5	60
34	Incidence and predictors of cutaneous manifestations during the early course of systemic sclerosis: a 10-year longitudinal study from the EUSTAR database. Annals of the Rheumatic Diseases, 2016, 75, 1285-1292.	0.5	56
35	Serum CCL18 is predictive for lung disease progression and mortality in systemic sclerosis. European Respiratory Journal, 2014, 43, 1530-1532.	3.1	54
36	Disability, fatigue, pain and their associates in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study. Rheumatology, 2018, 57, 370-381.	0.9	53

#	Article	IF	CITATIONS
37	Patterns and predictors of skin score change in early diffuse systemic sclerosis from the European Scleroderma Observational Study. Annals of the Rheumatic Diseases, 2018, 77, 563-570.	0.5	50
38	Are interferon-related biomarkers advantageous for monitoring disease activity in systemic lupus erythematosus? A longitudinal benchmark study. Rheumatology, 2017, 56, 1618-1626.	0.9	49
39	The cellular signature of urinary immune cells in Lupus nephritis: new insights into potential biomarkers. Arthritis Research and Therapy, 2015, 17, 94.	1.6	48
40	Autoantibodies against Endothelin 1 Type A Receptor Are Strong Predictors of Digital Ulcers in Systemic Sclerosis. Journal of Rheumatology, 2015, 42, 1801-1807.	1.0	46
41	Antibodies against chemokine receptors CXCR3 and CXCR4 predict progressive deterioration of lung function in patients with systemic sclerosis. Arthritis Research and Therapy, 2018, 20, 52.	1.6	44
42	Outcomes of limited cutaneous systemic sclerosis patients: Results on more than 12,000 patients from the EUSTAR database. Autoimmunity Reviews, 2020, 19, 102452.	2.5	43
43	Influence of <i>TYK2</i> in systemic sclerosis susceptibility: a new <i>locus</i> in the IL-12 pathway. Annals of the Rheumatic Diseases, 2016, 75, 1521-1526.	0.5	41
44	Autoantibodies to Vasoregulative G-Protein-Coupled Receptors Correlate with Symptom Severity, Autonomic Dysfunction and Disability in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. Journal of Clinical Medicine, 2021, 10, 3675.	1.0	38
45	Prevalence of sarcopenia in systemic sclerosis: assessing body composition and functional disability in patients with systemic sclerosis. Nutrition, 2018, 55-56, 51-55.	1.1	37
46	Functional Autoantibodies in Systemic Sclerosis Pathogenesis. Current Rheumatology Reports, 2015, 17, 34.	2.1	36
47	Stimulatory autoantibodies to plateletâ€derived growth factor receptors in systemic sclerosis: What functional autoimmunity could learn from receptor biology. Arthritis and Rheumatism, 2009, 60, 907-911.	6.7	35
48	CD4+CXCR4+ T cells as a novel prognostic biomarker in patients with idiopathic inflammatory myopathy-associated interstitial lung disease. Rheumatology, 2019, 58, 511-521.	0.9	35
49	Environmental factor and inflammation-driven alteration of the total peripheral T-cell compartment in granulomatosis with polyangiitis. Journal of Autoimmunity, 2017, 78, 79-91.	3.0	34
50	What Makes Antibodies Against G Protein-Coupled Receptors so Special? A Novel Concept to Understand Chronic Diseases. Frontiers in Immunology, 2020, 11, 564526.	2.2	34
51	Strong acceleration of murine lupus by injection of the SmD183-119 peptide. Arthritis and Rheumatism, 2001, 44, 2435-2445.	6.7	30
52	Intrinsic Deregulation of Vascular Smooth Muscle and Myofibroblast Differentiation in Mesenchymal Stromal Cells from Patients with Systemic Sclerosis. PLoS ONE, 2016, 11, e0153101.	1.1	30
53	Dysregulated homeostasis of target tissues or autoantigens - A novel principle in autoimmunity. Autoimmunity Reviews, 2017, 16, 602-611.	2.5	27
54	Human CD40 ligand deficiency dysregulates the macrophage transcriptome causing functional defects that are improved by exogenous IFN-I <sup>3</sup> . Journal of Allergy and Clinical Immunology, 2017, 139, 900-912.e7.	1.5	27

#	Article	IF	CITATIONS
55	Mapping urinary chemokines in human lupus nephritis: Potentially redundant pathways recruit CD4 <sup>+</sup> and CD8 <sup>+</sup> T cells and macrophages. European Journal of Immunology, 2017, 47, 180-192.	1.6	26
56	IL-2 Therapy Diminishes Renal Inflammation and the Activity of Kidney-Infiltrating CD4+ T Cells in Murine Lupus Nephritis. Cells, 2019, 8, 1234.	1.8	26
57	Nuclear antigen–reactive CD4+ T cells expand in active systemic lupus erythematosus, produce effector cytokines, and invade the kidneys. Kidney International, 2021, 99, 238-246.	2.6	26
58	Value of systolic pulmonary arterial pressure as a prognostic factor of death in the systemic sclerosis EUSTAR population. Rheumatology, 2015, 54, 1262-1269.	0.9	25
59	Recent advances in mouse models for systemic sclerosis. Autoimmunity Reviews, 2018, 17, 1225-1234.	2.5	24
60	Scleroderma Renal Crisis: Risk Factors for an Increasingly Rare Organ Complication. Journal of Rheumatology, 2020, 47, 241-248.	1.0	24
61	Functional autoantibodies in systemic sclerosis. Seminars in Immunopathology, 2015, 37, 529-542.	2.8	23
62	Autoantibodies against muscarinic acetylcholine receptor M sub 3 sub in Sjogren rsquo s syndrome and corresponding mouse models. Frontiers in Bioscience - Landmark, 2018, 23, 2053-2064.	3.0	23
63	A comprehensive framework for navigating patient care in systemic sclerosis: A global response to the need for improving the practice of diagnostic and preventive strategies in SSc. Best Practice and Research in Clinical Rheumatology, 2021, 35, 101707.	1.4	22
64	CD40 ligand deficiency causes functional defects of peripheral neutrophils that are improved by exogenous IFN-Î <sup>3</sup> . Journal of Allergy and Clinical Immunology, 2018, 142, 1571-1588.e9.	1.5	21
65	Evaluation of retinal microvascular perfusion in systemic sclerosis: a case–control study. Annals of the Rheumatic Diseases, 2019, 78, 857-858.	0.5	20
66	In situ detection of PR3-ANCA+ B cells and alterations in the variable region of immunoglobulin genes support a role of inflamed tissue in the emergence of auto-reactivity in granulomatosis with polyangiitis. Journal of Autoimmunity, 2018, 93, 89-103.	3.0	19
67	The Effects of Antigen-Specific IgG1 Antibody for the Pulmonary-Hypertension-Phenotype and B Cells for Inflammation in Mice Exposed to Antigen and Fine Particles from Air Pollution. PLoS ONE, 2015, 10, e0129910.	1.1	19
68	Monocytic Angiotensin and Endothelin Receptor Imbalance Modulate Secretion of the Profibrotic Chemokine Ligand 18. Journal of Rheumatology, 2016, 43, 587-591.	1.0	17
69	Novelties in the field of autoimmunity – 1st Saint Petersburg congress of autoimmunity, the bridge between east and west. Autoimmunity Reviews, 2017, 16, 1175-1184.	2.5	17
70	Transfer of PBMC From SSc Patients Induces Autoantibodies and Systemic Inflammation in Rag2-/-/IL2rg-/- Mice. Frontiers in Immunology, 2021, 12, 677970.	2.2	17
71	Casein is an Essential Cofactor in Autoantibody Reactivity Directed against the C-Terminal SmD1 Peptide AA 83-119 in Systemic Lupus Erythematosus. Immunobiology, 2002, 206, 537-545.	0.8	15
72	Unmasking of autoreactive CD4 T cells by depletion of CD25 regulatory T cells in systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2011, 70, 2176-2183.	0.5	15

#	Article	IF	CITATIONS
73	Antibodies to Signaling Molecules and Receptors in Alzheimer's Disease are Associated with Psychomotor Slowing, Depression, and Poor Visuospatial Function. Journal of Alzheimer's Disease, 2017, 59, 929-939.	1.2	15
74	lgG stimulated β2 adrenergic receptor activation is attenuated in patients with ME/CFS. Brain, Behavior, & Immunity - Health, 2020, 3, 100047.	1.3	15
75	Induced antibodies directed to the angiotensin receptor type 1 provoke skin and lung inflammation, dermal fibrosis and act species overarching. Annals of the Rheumatic Diseases, 2022, 81, 1281-1289.	0.5	15
76	Patient acceptable symptom state in scleroderma: results from the tocilizumab compared with placebo trial in active diffuse cutaneous systemic sclerosis. Rheumatology, 2018, 57, 152-157.	0.9	13
77	Autoantibodies in Serum of Systemic Scleroderma Patients: Peptide-Based Epitope Mapping Indicates Increased Binding to Cytoplasmic Domains of CXCR3. Frontiers in Immunology, 2018, 9, 428.	2.2	13
78	Risk factors for severity and manifestations in systemic sclerosis and prediction of disease course. Expert Review of Clinical Immunology, 2016, 12, 115-135.	1.3	12
79	Elevated serum levels of sonic hedgehog are associated with fibrotic and vascular manifestations in systemic sclerosis. Annals of the Rheumatic Diseases, 2018, 77, 626-628.	0.5	12
80	Prevalence, Risk Factors and Assessment of Depressive Symptoms in Patients With Systemic Sclerosis. Archives of Rheumatology, 2019, 34, 253-261.	0.3	12
81	Ambrisentan, an endothelin receptor type A-selective antagonist, inhibits cancer cell migration, invasion, and metastasis. Scientific Reports, 2020, 10, 15931.	1.6	11
82	Lowered anti-beta1 adrenergic receptor antibody concentrations may have prognostic significance in acute coronary syndrome. Scientific Reports, 2019, 9, 14552.	1.6	10
83	Low-dose IL-2 therapy — a complex scenario that remains to be further explored. Nature Reviews Rheumatology, 2017, 13, 386-386.	3.5	9
84	Identification and characterization of antigen-specific CD4+ T cells targeting renally expressed antigens in human lupus nephritis with two independent methods. Scientific Reports, 2020, 10, 21312.	1.6	9
85	Loss of balance in normal GPCR-mediated cell trafficking. Frontiers in Bioscience - Landmark, 2019, 24, 18-34.	3.0	9
86	Functional autoantibodies directed against cell surface receptors in systemic sclerosis. Journal of Scleroderma and Related Disorders, 2017, 2, 160-168.	1.0	8
87	Induction of Hypergammaglobulinemia and Autoantibodies by Salmonella Infection in MyD88-Deficient Mice. Frontiers in Immunology, 2018, 9, 1384.	2.2	8
88	<p>Serum Levels of Autoantibodies Against Extracellular Antigens and Neutrophil Granule Proteins Increase in Patients with COPD Compared to Non-COPD Smokers</p> . International Journal of COPD, 2020, Volume 15, 189-200.	0.9	8
89	Autoantibodies Targeting AT1- and ETA-Receptors Link Endothelial Proliferation and Coagulation via Ets-1 Transcription Factor. International Journal of Molecular Sciences, 2022, 23, 244.	1.8	8
90	Editorial: Precision Medicine in Chronic Inflammation. Frontiers in Immunology, 2021, 12, 770462.	2.2	7

#	Article	IF	CITATIONS
91	Decreased endothelin receptor A autoantibody levels are associated with early ischaemic events in patients with giant-cell arteritis. Annals of the Rheumatic Diseases, 2019, 78, 1443-1444.	0.5	5
92	Immunoglobulin G of systemic sclerosis patients programs a pro-inflammatory and profibrotic phenotype in monocyte-like THP-1 cells. Rheumatology, 2020, 60, 3012-3022.	0.9	4
93	Autoantibodies against C5aR1, C3aR1, CXCR3, and CXCR4 are decreased in primary Sjogren's syndrome. Molecular Immunology, 2021, 131, 112-120.	1.0	4
94	Estimated glomerular filtration rate is a marker of mortality in the European Scleroderma Trials and Research Group (EUSTAR) database. Rheumatology, 2021, 61, 213-222.	0.9	4
95	Confirmation of CCR6 as a risk factor for anti-topoisomerase I antibodies in systemic sclerosis. Clinical and Experimental Rheumatology, 2015, 33, S31-5.	0.4	4
96	Diagnosis of deficiency of adenosine deaminase 2 with early onset polyarteritis nodosa in an adult patient with a novel compound heterozygous CECR1 mutation. Clinical and Experimental Rheumatology, 2018, 36 Suppl 111, 177.	0.4	4
97	Effect of endothelin-1 receptor antagonists on skin fibrosis in scleroderma patients from the EUSTAR database. Journal of Scleroderma and Related Disorders, 2016, 1, 220-225.	1.0	3
98	Beta-1-Adrenergic Receptor Antibodies in Acute Coronary Syndrome: Is Less Sometimes More?. Frontiers in Cardiovascular Medicine, 2018, 5, 170.	1.1	3
99	Extracorporeal membrane oxygenation in ANCA-associated vasculitis. Autoimmunity Reviews, 2021, 20, 102702.	2.5	3
100	Gender differences in early systemic sclerosis patients: a report from the EULAR scleroderma trials and research group (EUSTAR) database. Clinical and Experimental Rheumatology, 2018, 36 Suppl 113, 68-75.	0.4	3
101	Autoimmunity to Sphingosine-1-Phosphate-Receptors in Systemic Sclerosis and Pulmonary Arterial Hypertension. Frontiers in Immunology, 0, 13, .	2.2	3
102	Are we too lenient with immunosuppression in severe cases of Systemic Sclerosis?. Rheumatology, 2016, 55, 1914-1916.	0.9	2
103	Immunological changes and prevention of disease progression through elotuzumab therapy in refractory IgG4-related sclerosing mesenteritis. Rheumatology, 0, , .	0.9	2
104	Relevance of immunomodulatory therapy for interstitial lung disease in systemic sclerosis. Best Practice and Research in Clinical Rheumatology, 2021, 35, 101672.	1.4	1
105	Specific Autoantibodies in Neovascular Age-Related Macular Degeneration: Evaluation of Morphological and Functional Progression over Five Years. Journal of Personalized Medicine, 2021, 11, 1207.	1.1	1
106	Clinical determinants of elevated systolic pulmonary artery pressure measured by transthoracic Doppler echocardiography in early systemic sclerosis. Clinical and Experimental Rheumatology, 2017, 35 Suppl 106, 114-121.	0.4	1
107	Detection of anti-neutrophil cytoplasmic and antinuclear autoantibodies favouring misdiagnoses in 5 cases of Erdheim-Chester disease. Clinical and Experimental Rheumatology, 2018, 36 Suppl 111, 176.	0.4	1
108	Circulating CD4+CD8+ double-positive T-cells display features of innate and adaptive immune function in granulomatosis with polyangiitis. Clinical and Experimental Rheumatology, 2018, 36 Suppl 111, 93-98.	0.4	1

#	Article	IF	CITATIONS
109	Does angiotensin and endothelin receptor blockade have an impact on lung function? An analysis from the EUSTAR database. Clinical and Experimental Rheumatology, 2019, 37 Suppl 119, 154-155.	0.4	1
110	SAT0021â€ELEVATED NUMBERS OF C-TYPE LECTIN CD161 POSITIVE PR3-SPECIFIC T-CELLS IN GPA. , 2019, , .		0
111	SAT0254â€VASODILATOR THERAPY IN THE LONG TERM PREVENTION OF MYOCARDIAL MANIFESTATIONS IN SYSTEMIC SCLEROSIS (SSC): RESULTS FROM DESSCIPHER INCEPTION COHORT STUDY. , 2019, , .		0
112	Response to the Letter to the Editor: Prevalence, Risk Factors and Assessment of Depressive Symptoms in Patients With Systemic Sclerosis. Archives of Rheumatology, 2020, 35, 460-461.	0.3	0
113	Expansion of CD161 expressing CD8+ single-positive and CD4+CD8+ double-positive PR3-specific T-cells in granulomatosis with polyangiitis. Clinical and Experimental Rheumatology, 2021, 39 Suppl 129, 182-183.	0.4	0
114	Expansion of CD161 expressing CD8+ single-positive and CD4+CD8+ double-positive PR3-specific T-cells in granulomatosis with polyangiitis. Clinical and Experimental Rheumatology, 2021, 39, 182-183.	0.4	0