

John Varga

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213
papers

16,781
citations

66
h-index

126
g-index

232
ext. papers

19,655
ext. citations

6.3
avg, IF

6.59
L-index

#	Paper	IF	Citations
213	2013 classification criteria for systemic sclerosis: an American College of Rheumatology/European League against Rheumatism collaborative initiative. <i>Arthritis and Rheumatism</i> , 2013 , 65, 2737-47		1636
212	Cyclophosphamide versus placebo in scleroderma lung disease. <i>New England Journal of Medicine</i> , 2006 , 354, 2655-66	59.2	1125
211	Recent developments in myofibroblast biology: paradigms for connective tissue remodeling. <i>American Journal of Pathology</i> , 2012 , 180, 1340-55	5.8	878
210	Systemic sclerosis: a prototypic multisystem fibrotic disorder. <i>Journal of Clinical Investigation</i> , 2007 , 117, 557-67	15.9	782
209	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
208	Systemic sclerosis. <i>Nature Reviews Disease Primers</i> , 2015 , 1, 15002	51.1	351
207	Effects of 1-year treatment with cyclophosphamide on outcomes at 2 years in scleroderma lung disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 1026-34	10.2	343
206	Stimulation of type I collagen transcription in human skin fibroblasts by TGF-beta: involvement of Smad 3. <i>Journal of Investigative Dermatology</i> , 1999 , 112, 49-57	4.3	321
205	Genome-wide association study of systemic sclerosis identifies CD247 as a new susceptibility locus. <i>Nature Genetics</i> , 2010 , 42, 426-9	36.3	301
204	Understanding fibrosis in systemic sclerosis: shifting paradigms, emerging opportunities. <i>Nature Reviews Rheumatology</i> , 2011 , 8, 42-54	8.1	240
203	Scleroderma: from cell and molecular mechanisms to disease models. <i>Trends in Immunology</i> , 2005 , 26, 587-95	14.4	223
202	Transforming growth factor beta as a therapeutic target in systemic sclerosis. <i>Nature Reviews Rheumatology</i> , 2009 , 5, 200-6	8.1	220
201	Myofibroblasts in murine cutaneous fibrosis originate from adiponectin-positive intradermal progenitors. <i>Arthritis and Rheumatology</i> , 2015 , 67, 1062-73	9.5	195
200	Targeted disruption of TGF-beta/Smad3 signaling modulates skin fibrosis in a mouse model of scleroderma. <i>American Journal of Pathology</i> , 2004 , 165, 203-17	5.8	195
199	Antagonistic regulation of type I collagen gene expression by interferon-gamma and transforming growth factor-beta. Integration at the level of p300/CBP transcriptional coactivators. <i>Journal of Biological Chemistry</i> , 2001 , 276, 11041-8	5.4	190
198	Smad-dependent stimulation of type I collagen gene expression in human skin fibroblasts by TGF-beta involves functional cooperation with p300/CBP transcriptional coactivators. <i>Oncogene</i> , 2000 , 19, 3546-55	9.2	188
197	Transforming growth factor-beta repression of matrix metalloproteinase-1 in dermal fibroblasts involves Smad3. <i>Journal of Biological Chemistry</i> , 2001 , 276, 38502-10	5.4	186

196	Toll-like receptor 4 signaling augments transforming growth factor- β responses: a novel mechanism for maintaining and amplifying fibrosis in scleroderma. <i>American Journal of Pathology</i> , 2013 , 182, 192-205	5.8	184
195	Rosiglitazone abrogates bleomycin-induced scleroderma and blocks profibrotic responses through peroxisome proliferator-activated receptor-gamma. <i>American Journal of Pathology</i> , 2009 , 174, 519-33	5.8	184
194	Endotrophin triggers adipose tissue fibrosis and metabolic dysfunction. <i>Nature Communications</i> , 2014 , 5, 3485	17.4	180
193	Disruption of transforming growth factor beta signaling and profibrotic responses in normal skin fibroblasts by peroxisome proliferator-activated receptor gamma. <i>Arthritis and Rheumatism</i> , 2004 , 50, 1305-18		175
192	Pathogenesis of systemic sclerosis: recent insights of molecular and cellular mechanisms and therapeutic opportunities. <i>Journal of Scleroderma and Related Disorders</i> , 2017 , 2, 137-152	2.3	172
191	Identification of novel genetic markers associated with clinical phenotypes of systemic sclerosis through a genome-wide association strategy. <i>PLoS Genetics</i> , 2011 , 7, e1002178	6	164
190	Wnt/ β -catenin signaling is hyperactivated in systemic sclerosis and induces Smad-dependent fibrotic responses in mesenchymal cells. <i>Arthritis and Rheumatism</i> , 2012 , 64, 2734-45		160
189	Interaction of smad3 with a proximal smad-binding element of the human alpha2(I) procollagen gene promoter required for transcriptional activation by TGF-beta. <i>Journal of Cellular Physiology</i> , 2000 , 183, 381-92	7	158
188	Canonical Wnt signaling induces skin fibrosis and subcutaneous lipotrophy: a novel mouse model for scleroderma?. <i>Arthritis and Rheumatism</i> , 2011 , 63, 1707-17		156
187	Hypoxia-induced alveolar epithelial-mesenchymal transition requires mitochondrial ROS and hypoxia-inducible factor 1. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009 , 297, L1120-30	5.8	156
186	FibronectinEDA promotes chronic cutaneous fibrosis through Toll-like receptor signaling. <i>Science Translational Medicine</i> , 2014 , 6, 232ra50	17.5	154
185	Expression and regulation of intracellular SMAD signaling in scleroderma skin fibroblasts. <i>Arthritis and Rheumatism</i> , 2003 , 48, 1964-78		154
184	ImmunoChip analysis identifies multiple susceptibility loci for systemic sclerosis. <i>American Journal of Human Genetics</i> , 2014 , 94, 47-61	11	151
183	The transcriptional coactivator and acetyltransferase p300 in fibroblast biology and fibrosis. <i>Journal of Cellular Physiology</i> , 2007 , 213, 663-71	7	142
182	Tenascin-C drives persistence of organ fibrosis. <i>Nature Communications</i> , 2016 , 7, 11703	17.4	138
181	Fibrosis in systemic sclerosis: emerging concepts and implications for targeted therapy. <i>Autoimmunity Reviews</i> , 2011 , 10, 267-75	13.6	137
180	Activation of the p38 mitogen-activated protein kinase mediates the suppressive effects of type I interferons and transforming growth factor-beta on normal hematopoiesis. <i>Journal of Biological Chemistry</i> , 2002 , 277, 7726-35	5.4	133
179	PPAR γ downregulation by TGF β in fibroblast and impaired expression and function in systemic sclerosis: a novel mechanism for progressive fibrogenesis. <i>PLoS ONE</i> , 2010 , 5, e13778	3.7	132

178	The early-immediate gene EGR-1 is induced by transforming growth factor-beta and mediates stimulation of collagen gene expression. <i>Journal of Biological Chemistry</i> , 2006 , 281, 21183-21197	5.4	130
177	Review: interstitial lung disease associated with systemic sclerosis and idiopathic pulmonary fibrosis: how similar and distinct?. <i>Arthritis and Rheumatology</i> , 2014 , 66, 1967-78	9.5	120
176	Nuclear Eatenin is increased in systemic sclerosis pulmonary fibrosis and promotes lung fibroblast migration and proliferation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011 , 45, 915-22	5.7	119
175	The MUC5B variant is associated with idiopathic pulmonary fibrosis but not with systemic sclerosis interstitial lung disease in the European Caucasian population. <i>PLoS ONE</i> , 2013 , 8, e70621	3.7	113
174	A TGFbeta-responsive gene signature is associated with a subset of diffuse scleroderma with increased disease severity. <i>Journal of Investigative Dermatology</i> , 2010 , 130, 694-705	4.3	112
173	Scleroderma and Smads: dysfunctional Smad family dynamics culminating in fibrosis. <i>Arthritis and Rheumatism</i> , 2002 , 46, 1703-13		111
172	Peroxisome proliferator-activated receptor-gamma abrogates Smad-dependent collagen stimulation by targeting the p300 transcriptional coactivator. <i>FASEB Journal</i> , 2009 , 23, 2968-77	0.9	104
171	Molecular signatures in skin associated with clinical improvement during mycophenolate treatment in systemic sclerosis. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 1979-89	4.3	102
170	Egr-1: new conductor for the tissue repair orchestra directs harmony (regeneration) or cacophony (fibrosis). <i>Journal of Pathology</i> , 2013 , 229, 286-97	9.4	97
169	Sustained activation of fibroblast transforming growth factor-beta/Smad signaling in a murine model of scleroderma. <i>Journal of Investigative Dermatology</i> , 2003 , 121, 41-50	4.3	97
168	Selective inhibition of activin receptor-like kinase 5 signaling blocks profibrotic transforming growth factor beta responses in skin fibroblasts. <i>Arthritis and Rheumatism</i> , 2004 , 50, 4008-21		96
167	Interstitial lung disease in connective tissue diseases: evolving concepts of pathogenesis and management. <i>Arthritis Research and Therapy</i> , 2010 , 12, 213	5.7	95
166	Modulation of endogenous Smad expression in normal skin fibroblasts by transforming growth factor-beta. <i>Experimental Cell Research</i> , 2000 , 258, 374-83	4.2	93
165	Blockade of canonical Wnt signalling ameliorates experimental dermal fibrosis. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 1255-8	2.4	92
164	Diminished induction of skin fibrosis in mice with MCP-1 deficiency. <i>Journal of Investigative Dermatology</i> , 2006 , 126, 1900-8	4.3	92
163	Gastric antral vascular ectasia (watermelon stomach) in patients with systemic sclerosis. <i>Arthritis and Rheumatism</i> , 1996 , 39, 341-6		86
162	Essential roles for early growth response transcription factor Egr-1 in tissue fibrosis and wound healing. <i>American Journal of Pathology</i> , 2009 , 175, 1041-55	5.8	82
161	Trichostatin A blocks TGF-beta-induced collagen gene expression in skin fibroblasts: involvement of Sp1. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 354, 420-6	3.4	82

160	Wnt coreceptor Lrp5 is a driver of idiopathic pulmonary fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 185-95	10.2	80
159	Early growth response transcription factors: key mediators of fibrosis and novel targets for anti-fibrotic therapy. <i>Matrix Biology</i> , 2011 , 30, 235-42	11.4	76
158	Fibroblast expression of the coactivator p300 governs the intensity of profibrotic response to transforming growth factor beta. <i>Arthritis and Rheumatism</i> , 2005 , 52, 1248-58		75
157	Smad-independent transforming growth factor-beta regulation of early growth response-1 and sustained expression in fibrosis: implications for scleroderma. <i>American Journal of Pathology</i> , 2008 , 173, 1085-99	5.8	74
156	Antitransforming growth factor-beta therapy in fibrosis: recent progress and implications for systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2008 , 20, 720-8	5.3	74
155	p300 is elevated in systemic sclerosis and its expression is positively regulated by TGF-β epigenetic feed-forward amplification of fibrosis. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 1302-10	4.3	72
154	Chitinase 1 is a biomarker for and therapeutic target in scleroderma-associated interstitial lung disease that augments TGF-β signaling. <i>Journal of Immunology</i> , 2012 , 189, 2635-44	5.3	72
153	Intracellular TGF-beta receptor blockade abrogates Smad-dependent fibroblast activation in vitro and in vivo. <i>Journal of Investigative Dermatology</i> , 2006 , 126, 1733-44	4.3	72
152	The adipokine adiponectin has potent anti-fibrotic effects mediated via adenosine monophosphate-activated protein kinase: novel target for fibrosis therapy. <i>Arthritis Research and Therapy</i> , 2012 , 14, R229	5.7	70
151	Modulation of human alpha1(I) procollagen gene activity by interaction with Sp1 and Sp3 transcription factors in vitro. <i>Gene</i> , 1998 , 215, 101-10	3.8	70
150	Modulation of cellular tryptophan metabolism in human fibroblasts by transforming growth factor-beta: selective inhibition of indoleamine 2,3-dioxygenase and tryptophanyl-tRNA synthetase gene expression. <i>Journal of Cellular Physiology</i> , 1998 , 177, 174-86	7	69
149	Levels of adiponectin, a marker for PPAR-gamma activity, correlate with skin fibrosis in systemic sclerosis: potential utility as biomarker?. <i>Arthritis Research and Therapy</i> , 2012 , 14, R102	5.7	68
148	Anti-topoisomerase I (anti-Scl-70) antibodies in patients with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2001 , 44, 376-83		67
147	Transforming growth factor-beta in systemic sclerosis (scleroderma). <i>Frontiers in Bioscience - Scholar</i> , 2009 , 1, 226-35	2.4	66
146	SIRT3 is attenuated in systemic sclerosis skin and lungs, and its pharmacologic activation mitigates organ fibrosis. <i>Oncotarget</i> , 2016 , 7, 69321-69336	3.3	66
145	Emerging targets of disease-modifying therapy for systemic sclerosis. <i>Nature Reviews Rheumatology</i> , 2019 , 15, 208-224	8.1	64
144	The early growth response gene Egr2 (Alias Krox20) is a novel transcriptional target of transforming growth factor-β that is up-regulated in systemic sclerosis and mediates profibrotic responses. <i>American Journal of Pathology</i> , 2011 , 178, 2077-90	5.8	62
143	The Histone Deacetylase Sirtuin 1 Is Reduced in Systemic Sclerosis and Abrogates Fibrotic Responses by Targeting Transforming Growth Factor β Signaling. <i>Arthritis and Rheumatology</i> , 2015 , 67, 1323-34	9.5	61

142	MAP-kinase activity necessary for TGFbeta1-stimulated mesangial cell type I collagen expression requires adhesion-dependent phosphorylation of FAK tyrosine 397. <i>Journal of Cell Science</i> , 2007 , 120, 4230-40	5.3	61
141	Peroxisome proliferator-activated receptor γ innate protection from excessive fibrogenesis and potential therapeutic target in systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2010 , 22, 671-6	5.3	60
140	Proteasomal inhibition after injury prevents fibrosis by modulating TGF- β 1 signalling. <i>Thorax</i> , 2012 , 67, 139-46	7.3	58
139	Increased bleomycin-induced skin fibrosis in mice lacking the Th1-specific transcription factor T-bet. <i>Pathobiology</i> , 2006 , 73, 224-37	3.6	58
138	The cause and pathogenesis of the eosinophilia-myalgia syndrome. <i>Annals of Internal Medicine</i> , 1992 , 116, 140-7	8	57
137	Development of pulmonary hypertension in a high-risk population with systemic sclerosis in the Pulmonary Hypertension Assessment and Recognition of Outcomes in Scleroderma (PHAROS) cohort study. <i>Seminars in Arthritis and Rheumatism</i> , 2014 , 44, 55-62	5.3	56
136	Identification of elements in the promoter region of the alpha1(I) procollagen gene involved in its up-regulated expression in systemic sclerosis. <i>Arthritis and Rheumatism</i> , 1998 , 41, 2048-58		56
135	Fibrosis in systemic sclerosis. <i>Rheumatic Disease Clinics of North America</i> , 2008 , 34, 115-43; vii	2.4	56
134	A synthetic PPAR- γ agonist triterpenoid ameliorates experimental fibrosis: PPAR- γ independent suppression of fibrotic responses. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 446-54	2.4	54
133	The pulmonary fibrosis-associated MUC5B promoter polymorphism does not influence the development of interstitial pneumonia in systemic sclerosis. <i>Chest</i> , 2012 , 142, 1584-1588	5.3	53
132	The tumor suppressor p53 abrogates Smad-dependent collagen gene induction in mesenchymal cells. <i>Journal of Biological Chemistry</i> , 2004 , 279, 47455-63	5.4	52
131	Emerging roles of innate immune signaling and toll-like receptors in fibrosis and systemic sclerosis. <i>Current Rheumatology Reports</i> , 2015 , 17, 474	4.9	51
130	Regulation of connective tissue synthesis in systemic sclerosis. <i>International Reviews of Immunology</i> , 1995 , 12, 187-99	4.6	51
129	Negative modulation of alpha1(I) procollagen gene expression in human skin fibroblasts: transcriptional inhibition by interferon-gamma. <i>Journal of Cellular Physiology</i> , 1999 , 179, 97-108	7	50
128	Transethnic meta-analysis identifies and as susceptibility genes to systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1150-1158	2.4	49
127	Post-epidemic eosinophilia-myalgia syndrome associated with L-tryptophan. <i>Arthritis and Rheumatism</i> , 2011 , 63, 3633-9		48
126	TLR4-dependent fibroblast activation drives persistent organ fibrosis in skin and lung. <i>JCI Insight</i> , 2018 , 3,	9.9	48
125	Clinical and serological features of systemic sclerosis in a multicenter African American cohort: Analysis of the genome research in African American scleroderma patients clinical database. <i>Medicine (United States)</i> , 2017 , 96, e8980	1.8	47

124	Novel lung imaging biomarkers and skin gene expression subsetting in dasatinib treatment of systemic sclerosis-associated interstitial lung disease. <i>PLoS ONE</i> , 2017 , 12, e0187580	3.7	46
123	Esophageal dilatation and interstitial lung disease in systemic sclerosis: A cross-sectional study. <i>Seminars in Arthritis and Rheumatism</i> , 2016 , 46, 109-14	5.3	46
122	Adiponectin is an endogenous anti-fibrotic mediator and therapeutic target. <i>Scientific Reports</i> , 2017 , 7, 4397	4.9	46
121	Systemic sclerosis: an update. <i>Bulletin of the NYU Hospital for Joint Diseases</i> , 2008 , 66, 198-202		45
120	Antinuclear antibody-negative systemic sclerosis. <i>Seminars in Arthritis and Rheumatism</i> , 2015 , 44, 680-6	5.3	43
119	Targeted Inhibition of Gut Microbial Trimethylamine N-Oxide Production Reduces Renal Tubulointerstitial Fibrosis and Functional Impairment in a Murine Model of Chronic Kidney Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 1239-1255	9.4	43
118	Toll-like Receptor 9 Signaling Is Augmented in Systemic Sclerosis and Elicits Transforming Growth Factor β -Dependent Fibroblast Activation. <i>Arthritis and Rheumatology</i> , 2016 , 68, 1989-2002	9.5	43
117	Experimentally-derived fibroblast gene signatures identify molecular pathways associated with distinct subsets of systemic sclerosis patients in three independent cohorts. <i>PLoS ONE</i> , 2015 , 10, e0114017	3.7	42
116	Prevalence, prognosis, and factors associated with left ventricular diastolic dysfunction in systemic sclerosis. <i>Clinical and Experimental Rheumatology</i> , 2012 , 30, S30-7	2.2	42
115	Etiology, Risk Factors, and Biomarkers in Systemic Sclerosis with Interstitial Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 650-660	10.2	41
114	Multicriteria decision analysis methods with 1000Minds for developing systemic sclerosis classification criteria. <i>Journal of Clinical Epidemiology</i> , 2014 , 67, 706-14	5.7	40
113	Pulmonary arterial hypertension in systemic sclerosis: clinical manifestations, pathophysiology, evaluation, and management. <i>Treatments in Respiratory Medicine</i> , 2004 , 3, 339-52		39
112	Early growth response 3 (Egr-3) is induced by transforming growth factor- β and regulates fibrogenic responses. <i>American Journal of Pathology</i> , 2013 , 183, 1197-1208	5.8	38
111	Elevated expression of the genes for transforming growth factor-beta 1 and type VI collagen in diffuse fasciitis associated with the eosinophilia-myalgia syndrome. <i>Journal of Investigative Dermatology</i> , 1991 , 96, 20-5	4.3	37
110	Endogenous ligands of TLR4 promote unresolving tissue fibrosis: Implications for systemic sclerosis and its targeted therapy. <i>Immunology Letters</i> , 2018 , 195, 9-17	4.1	36
109	Myopathy with mitochondrial alterations in patients with primary biliary cirrhosis and antimitochondrial antibodies. <i>Arthritis and Rheumatism</i> , 1993 , 36, 1468-75		36
108	Toll-Like Receptor-4 Signaling Drives Persistent Fibroblast Activation and Prevents Fibrosis Resolution in Scleroderma. <i>Advances in Wound Care</i> , 2017 , 6, 356-369	4.8	35
107	Regulation of Matrix Remodeling by Peroxisome Proliferator-Activated Receptor- α : A Novel Link Between Metabolism and Fibrogenesis. <i>Open Rheumatology Journal</i> , 2012 , 6, 103-15	0.2	35

106	Emerging cellular and molecular targets in fibrosis: implications for scleroderma pathogenesis and targeted therapy. <i>Current Opinion in Rheumatology</i> , 2014 , 26, 607-14	5.3	34
105	Constitutive Smad signaling and Smad-dependent collagen gene expression in mouse embryonic fibroblasts lacking peroxisome proliferator-activated receptor-gamma. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 374, 231-6	3.4	34
104	Keratinocyte growth factor expression is suppressed in early acute lung injury/acute respiratory distress syndrome by smad and c-Abl pathways. <i>Critical Care Medicine</i> , 2009 , 37, 1678-84	1.4	33
103	Inhibition of β Catenin Signaling in the Skin Rescues Cutaneous Adipogenesis in Systemic Sclerosis: A Randomized, Double-Blind, Placebo-Controlled Trial of C-82. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 2473-2483	4.3	32
102	A synthetic TLR3 ligand mitigates profibrotic fibroblast responses by inducing autocrine IFN signaling. <i>Journal of Immunology</i> , 2013 , 191, 2956-66	5.3	32
101	Connective tissue growth factor/CCN2-null mouse embryonic fibroblasts retain intact transforming growth factor-beta responsiveness. <i>Experimental Cell Research</i> , 2008 , 314, 1094-104	4.2	32
100	Inhibition of collagen gene expression by interferon-gamma: novel role of the CCAAT/enhancer binding protein beta (C/EBPbeta). <i>Journal of Cellular Physiology</i> , 2006 , 207, 251-60	7	32
99	Longitudinal evaluation of PROMIS-29 and FACIT-dyspnea short forms in systemic sclerosis. <i>Journal of Rheumatology</i> , 2015 , 42, 64-72	4.1	31
98	Design of a randomised, placebo-controlled clinical trial of nintedanib in patients with systemic sclerosis-associated interstitial lung disease (SENSCIS). <i>Clinical and Experimental Rheumatology</i> , 2017 , 35 Suppl 106, 75-81	2.2	31
97	Molecular characterization of systemic sclerosis esophageal pathology identifies inflammatory and proliferative signatures. <i>Arthritis Research and Therapy</i> , 2015 , 17, 194	5.7	30
96	Current status of systemic sclerosis biomarkers: applications for diagnosis, management and drug development. <i>Expert Review of Clinical Immunology</i> , 2013 , 9, 1077-90	5.1	30
95	Egr-1 induces a profibrotic injury/repair gene program associated with systemic sclerosis. <i>PLoS ONE</i> , 2011 , 6, e23082	3.7	30
94	Animal models of scleroderma: recent progress. <i>Current Opinion in Rheumatology</i> , 2016 , 28, 561-70	5.3	29
93	Pharmacological Inhibition of Toll-Like Receptor-4 Signaling by TAK242 Prevents and Induces Regression of Experimental Organ Fibrosis. <i>Frontiers in Immunology</i> , 2018 , 9, 2434	8.4	29
92	Molecular pathways as novel therapeutic targets in systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2007 , 19, 568-73	5.3	28
91	Serum amyloid A is a marker for pulmonary involvement in systemic sclerosis. <i>PLoS ONE</i> , 2015 , 10, e0110870	5.7	27
90	Lrp5/ β Catenin Signaling Controls Lung Macrophage Differentiation and Inhibits Resolution of Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017 , 56, 191-201	5.7	27
89	Fibrosis in systemic sclerosis: common and unique pathobiology. <i>Fibrogenesis and Tissue Repair</i> , 2012 , 5, S18		26

88	Identification of Optimal Mouse Models of Systemic Sclerosis by Interspecies Comparative Genomics. <i>Arthritis and Rheumatology</i> , 2016 , 68, 2003-15	9.5	25
87	Connective tissue diseases: systemic sclerosis: beyond limited and diffuse subsets?. <i>Nature Reviews Rheumatology</i> , 2014 , 10, 200-2	8.1	25
86	Systemic sclerosis in 2016: Dermal white adipose tissue implicated in SSc pathogenesis. <i>Nature Reviews Rheumatology</i> , 2017 , 13, 71-72	8.1	24
85	An orally-active adiponectin receptor agonist mitigates cutaneous fibrosis, inflammation and microvascular pathology in a murine model of systemic sclerosis. <i>Scientific Reports</i> , 2018 , 8, 11843	4.9	24
84	The JAK/STAT pathway is activated in systemic sclerosis and is effectively targeted by tofacitinib.. <i>Journal of Scleroderma and Related Disorders</i> , 2020 , 5, 40-50	2.3	24
83	and autoantibodies define scleroderma subtypes and risk in African and European Americans and suggest a role for molecular mimicry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 552-562	11.5	23
82	Nrf2 exerts cell-autonomous antifibrotic effects: compromised function in systemic sclerosis and therapeutic rescue with a novel heterocyclic chalcone derivative. <i>Translational Research</i> , 2017 , 183, 71-86.e11	11	22
81	In perspective: murine models of scleroderma. <i>Current Rheumatology Reports</i> , 2008 , 10, 173-82	4.9	22
80	A candidate gene study reveals association between a variant of the Peroxisome Proliferator-Activated Receptor Gamma (PPAR- γ) gene and systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2015 , 17, 128	5.7	21
79	Targeting TLRs and the inflammasome in systemic sclerosis. <i>Pharmacology & Therapeutics</i> , 2018 , 192, 163-169	13.9	21
78	Elevated levels of eosinophil major basic protein in the sera of patients with systemic sclerosis. <i>Arthritis and Rheumatism</i> , 1995 , 38, 939-45		21
77	Generation of a Core Set of Items to Develop Classification Criteria for Scleroderma Renal Crisis Using Consensus Methodology. <i>Arthritis and Rheumatology</i> , 2019 , 71, 964-971	9.5	21
76	The relationship between skin symptoms and the scleroderma modification of the health assessment questionnaire, the modified Rodnan skin score, and skin pathology in patients with systemic sclerosis. <i>Rheumatology</i> , 2016 , 55, 911-7	3.9	20
75	Antifibrotic therapy in scleroderma: extracellular or intracellular targeting of activated fibroblasts?. <i>Current Rheumatology Reports</i> , 2004 , 6, 164-70	4.9	20
74	Adipocyte-specific Repression of PPAR-gamma by NCoR Contributes to Scleroderma Skin Fibrosis. <i>Arthritis Research and Therapy</i> , 2018 , 20, 145	5.7	19
73	Animal models of scleroderma. <i>Methods in Molecular Medicine</i> , 2004 , 102, 377-93		19
72	The transcriptional cofactor nab2 is induced by tgf-Beta and suppresses fibroblast activation: physiological roles and impaired expression in scleroderma. <i>PLoS ONE</i> , 2009 , 4, e7620	3.7	19
71	Fibronectin EDA forms the chronic fibrotic scar after contusive spinal cord injury. <i>Neurobiology of Disease</i> , 2018 , 116, 60-68	7.5	18

70	Inhibition of type I collagen mRNA expression independent of tryptophan depletion in interferon-gamma-treated human dermal fibroblasts. <i>Journal of Investigative Dermatology</i> , 1995 , 105, 388-93	4.3	18
69	A20 suppresses canonical Smad-dependent fibroblast activation: novel function for an endogenous inflammatory modulator. <i>Arthritis Research and Therapy</i> , 2016 , 18, 216	5.7	18
68	Myeloablation followed by autologous stem cell transplantation normalises systemic sclerosis molecular signatures. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 1371-1378	2.4	16
67	Targeting CD38-dependent NAD metabolism to mitigate multiple organ fibrosis. <i>iScience</i> , 2021 , 24, 101902	2.2	16
66	Recent Developments in the Classification, Evaluation, Pathophysiology, and Management of Scleroderma Renal Crisis. <i>Current Rheumatology Reports</i> , 2016 , 18, 5	4.9	15
65	Brief Report: Association of Elevated Adipsin Levels With Pulmonary Arterial Hypertension in Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , 2017 , 69, 2062-2068	9.5	15
64	Rationally-based therapeutic disease modification in systemic sclerosis: Novel strategies. <i>Seminars in Cell and Developmental Biology</i> , 2020 , 101, 146-160	7.5	15
63	Autoantibodies to nuclear lamin C in the eosinophilia-myalgia syndrome associated with L-tryptophan ingestion. <i>Arthritis and Rheumatism</i> , 1992 , 35, 106-9		14
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