Roger Hesselstrand

List of Publications by Year in descending order

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72 papers

2,503 citations

331670
21
h-index

214800 47 g-index

73 all docs 73 docs citations

73 times ranked 3309 citing authors

#	Article	IF	CITATIONS
1	Development and validation of a patient-reported outcome measure for systemic sclerosis: the EULAR Systemic Sclerosis Impact of Disease (ScleroID) questionnaire. Annals of the Rheumatic Diseases, 2022, 81, 507-515.	0.9	10
2	Ultrasound and elastography in the assessment of skin involvement in systemic sclerosis: A systematic literature review focusing on validation and standardization $\hat{a} \in WSF$ Skin Ultrasound Group. Seminars in Arthritis and Rheumatism, 2022, 52, 151954.	3.4	14
3	Atrioventricular plane displacement and regional function to predict outcome in pulmonary arterial hypertension. International Journal of Cardiovascular Imaging, 2022, 38, 2235-2248.	0.6	1
4	Risk stratification in chronic thromboembolic pulmonary hypertension predicts survival. Scandinavian Cardiovascular Journal, 2021, 55, 43-49.	1.2	21
5	Plasma insulin-like growth factor binding protein 1 in pulmonary arterial hypertension. Scandinavian Cardiovascular Journal, 2021, 55, 35-42.	1.2	4
6	Reporting items for capillaroscopy in clinical research on musculoskeletal diseases: a systematic review and international Delphi consensus. Rheumatology, 2021, 60, 1410-1418.	1.9	20
7	Longitudinal changes in risk status in pulmonary arterial hypertension. ESC Heart Failure, 2021, 8, 680-690.	3.1	8
8	Underfilling decreases left ventricular function in pulmonary arterial hypertension. International Journal of Cardiovascular Imaging, 2021, 37, 1745-1755.	1.5	9
9	The clinical phenotype of systemic sclerosis patients with anti-PM/Scl antibodies: results from the EUSTAR cohort. Rheumatology, 2021, 60, 5028-5041.	1.9	34
10	Identifying unmet needs in SSc-ILD by semi-qualitative in-depth interviews. Rheumatology, 2021, 60, 5601-5609.	1.9	10
11	Incidence and prevalence of systemic sclerosis globally: a comprehensive systematic review and meta-analysis. Rheumatology, 2021, 60, 3121-3133.	1.9	60
12	A randomised, open-label trial to assess the optimal treatment strategy in early diffuse cutaneous systemic sclerosis: the UPSIDE study protocol. BMJ Open, 2021, 11, e044483.	1.9	11
13	Circulating plasma microRNAs in systemic sclerosis-associated pulmonary arterial hypertension. Rheumatology, 2021, 61, 309-318.	1.9	8
14	Early risk prediction in idiopathic <i>versus</i> connective tissue disease-associated pulmonary arterial hypertension: call for a refined assessment. ERJ Open Research, 2021, 7, 00854-2020.	2.6	14
15	An open-label study to evaluate biomarkers and safety in systemic sclerosis patients treated with paquinimod. Arthritis Research and Therapy, 2021, 23, 204.	3.5	8
16	Predicting mortality during long-term follow-up in pulmonary arterial hypertension. ERJ Open Research, 2021, 7, 00837-2020.	2.6	20
17	N-Formyl Methionine Peptide-Mediated Neutrophil Activation in Systemic Sclerosis. Frontiers in Immunology, 2021, 12, 785275.	4.8	9
18	Prediction of organ involvement and survival in systemic sclerosis patients in the first 5 years from diagnosis. Journal of Scleroderma and Related Disorders, 2020, 5, 57-65.	1.7	8

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19	Standardisation of nailfold capillaroscopy for the assessment of patients with Raynaud's phenomenon and systemic sclerosis. Autoimmunity Reviews, 2020, 19, 102458.	5.8	231
20	Mycophenolate mofetil for systemic sclerosis: drug exposure exhibits considerable inter-individual variationâ€"a prospective, observational study. Arthritis Research and Therapy, 2020, 22, 230.	3.5	7
21	Poor outcome of patients with pulmonary arterial hypertension with insufficient response to phosphodiesteraseâ€5Âinhibitors alone or in combination with other specific therapy: a registryâ€based study. Pulmonary Circulation, 2020, 10, 1-9.	1.7	0
22	Validity and reliability of the Patient Health Questionnaire-8 in Swedish for individuals with systemic sclerosis. Rheumatology International, 2020, 40, 1675-1687.	3.0	10
23	Fractional exhaled breath temperature in patients with asthma, chronic obstructive pulmonary disease, or systemic sclerosis compared to healthy controls. European Clinical Respiratory Journal, 2020, 7, 1747014.	1.5	9
24	Type III, IV, and VI Collagens Turnover in Systemic Sclerosis – a Longitudinal Study. Scientific Reports, 2020, 10, 7145.	3.3	11
25	CMR feature tracking in cardiac asymptomatic systemic sclerosis: Clinical implications. PLoS ONE, 2019, 14, e0221021.	2.5	18
26	Outcomes of patients with systemic sclerosis treated with rituximab in contemporary practice: a prospective cohort study. Annals of the Rheumatic Diseases, 2019, 78, 979-987.	0.9	142
27	Higher plasma fibroblast growth factor 23 levels are associated with a higher risk profile in pulmonary arterial hypertension. Pulmonary Circulation, 2019, 9, 1-9.	1.7	10
28	Decreased biventricular longitudinal strain in patients with systemic sclerosis is mainly caused by pulmonary hypertension and not by systemic sclerosis <i>per se</i> . Clinical Physiology and Functional Imaging, 2019, 39, 215-225.	1.2	20
29	Nailfold capillaroscopyâ€"how many fingers should be examined to detect abnormality?. Rheumatology, 2019, 58, 284-288.	1.9	19
30	Persistent elevation of fibrosis biomarker cartilage oligomeric matrix protein following hepatitis C virus eradication. World Journal of Hepatology, 2019, 11, 330-334.	2.0	2
31	Common measure of quality of life for people with systemic sclerosis across seven European countries: a cross-sectional study. Annals of the Rheumatic Diseases, 2018, 77, 1032-1038.	0.9	14
32	The assessment of nailfold capillaries: comparison of dermoscopy and nailfold videocapillaroscopy. Rheumatology, 2018, 57, 1115-1116.	1.9	18
33	Coping, social support and information in patients with pulmonary arterial hypertension or chronic thromboembolic pulmonary hypertension: A 2-year retrospective cohort study. SAGE Open Medicine, 2018, 6, 205031211774915.	1.8	9
34	Immunogenicity and safety of pneumococcal vaccination in patients with systemic sclerosis. Rheumatology, 2018, 57, 625-630.	1.9	11
35	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.	0.9	50
36	Disability, fatigue, pain and their associates in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study. Rheumatology, 2018, 57, 370-381.	1.9	53

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37	$159 \hat{a} \in \mathcal{F}$ Dermoscopy versus videocapillaroscopy in the assessment of nailfold capillaroscopy images in patients with systemic sclerosis and healthy controls. Rheumatology, 2018, 57, .	1.9	O
38	Increased right atrial volume measured with cardiac magnetic resonance is associated with worse clinical outcome in patients with preâ€capillary pulmonary hypertension. ESC Heart Failure, 2018, 5, 864-875.	3.1	21
39	Decreased global myocardial perfusion at adenosine stress as a potential new biomarker for microvascular disease in systemic sclerosis: a magnetic resonance study. BMC Cardiovascular Disorders, 2018, 18, 16.	1.7	26
40	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.	0.8	3
41	Malignancies in Patients with Anti-RNA Polymerase III Antibodies and Systemic Sclerosis: Analysis of the EULAR Scleroderma Trials and Research Cohort and Possible Recommendations for Screening. Journal of Rheumatology, 2017, 44, 639-647.	2.0	93
42	Intra-and inter-observer reliability of nailfold videocapillaroscopy $\hat{a} \in$ A possible outcome measure for systemic sclerosis-related microangiopathy. Microvascular Research, 2017, 112, 1-6.	2.5	31
43	Treatment outcome in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study (ESOS). Annals of the Rheumatic Diseases, 2017, 76, 1207-1218.	0.9	107
44	Quantitative outcome measures for systemic sclerosis-related Microangiopathy – Reliability of image acquisition in Nailfold Capillaroscopy. Microvascular Research, 2017, 113, 56-59.	2.5	23
45	Effects of intense pulsed light in microstomia in patients with systemic sclerosis: A pilot study. Journal of Cosmetic and Laser Therapy, 2017, 19, 143-148.	0.9	8
46	Information, social support and coping in patients with pulmonary arterial hypertension or chronic thromboembolic pulmonary hypertension—A nationwide population-based study. Patient Education and Counseling, 2017, 100, 936-942.	2.2	15
47	Mapping and predicting mortality from systemic sclerosis. Annals of the Rheumatic Diseases, 2017, 76, 1897-1905.	0.9	410
48	The arachidonate 5-lipoxygenase activating protein gene polymorphism is associated with the risk of scleroderma-related interstitial lung disease: a multicentre European Scleroderma Trials and Research group (EUSTAR) study. Rheumatology, 2017, 56, 844-852.	1.9	13
49	051.â€∱QUANTITATIVE OUTCOME MEASURES FOR SYSTEMIC SCLEROSIS–RELATED MICROANGIOPATHY: RELIABILITY OF IMAGE ACQUISITION IN NAILFOLD CAPILLAROSCOPY. Rheumatology, 2017, 56, .	1.9	O
50	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.	0.8	1
51	Limited impact of fibromodulin deficiency on the development of experimental skin fibrosis. Experimental Dermatology, 2016, 25, 558-561.	2.9	4
52	Characteristics and survival of adult Swedish PAH and CTEPH patients 2000–2014. Scandinavian Cardiovascular Journal, 2016, 50, 243-250.	1.2	104
53	The Modified Hand Mobility in Scleroderma Test and Skin Involvement — A Followup Study. Journal of Rheumatology, 2016, 43, 1356-1362.	2.0	5
54	Analysis of complement biomarkers in systemic sclerosis indicates a distinct pattern in scleroderma renal crisis. Arthritis Research and Therapy, 2016, 18, 267.	3.5	44

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55	Cartilage oligomeric matrix protein: a new promising biomarker of liver fibrosis in chronic hepatitis C. Infectious Diseases, 2015, 47, 915-918.	2.8	13
56	Airway resistance and reactance are affected in systemic sclerosis. European Clinical Respiratory Journal, 2015, 2, 28667.	1.5	16
57	High frequency ultrasound of skin involvement in systemic sclerosis – a follow-up study. Arthritis Research and Therapy, 2015, 17, 329.	3.5	28
58	Chronic Obstructive Pulmonary Disease Is Common in Never-smoking Patients with Primary Sjögren Syndrome. Journal of Rheumatology, 2015, 42, 464-471.	2.0	17
59	Specific autoantibody profiles and disease subgroups correlate with circulating micro-RNA in systemic sclerosis. Rheumatology, 2015, 54, 2100-2107.	1.9	28
60	Work Disability in Early Systemic Sclerosis: A Longitudinal Population-based Cohort Study. Journal of Rheumatology, 2015, 42, 1794-1800.	2.0	11
61	Development of a Modified Hand Mobility in Scleroderma (HAMIS) Test and its Potential as an Outcome Measure in Systemic Sclerosis. Journal of Rheumatology, 2014, 41, 2186-2192.	2.0	21
62	Prognosis and response to first-line single and combination therapy in pulmonary arterial hypertension. Scandinavian Cardiovascular Journal, 2014, 48, 223-233.	1.2	18
63	Immunochip Analysis Identifies Multiple Susceptibility Loci for Systemic Sclerosis. American Journal of Human Genetics, 2014, 94, 47-61.	6.2	182
64	International consensus criteria for the diagnosis of Raynaud's phenomenon. Journal of Autoimmunity, 2014, 48-49, 60-65.	6.5	170
65	Perceptions of Received Information, Social Support, and Coping in Patients with Pulmonary Arterial Hypertension or Chronic Thromboembolic Pulmonary Hypertension. Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine, 2014, 8, CCRPM.S18586.	0.9	10
66	Absence of fibromodulin affects matrix composition, collagen deposition and cell turnover in healthy and fibrotic lung parenchyma. Scientific Reports, 2014, 4, 6383.	3.3	18
67	Biomarkers from bronchoalveolar lavage fluid in systemic sclerosis patients with interstitial lung disease relate to severity of lung fibrosis. Respiratory Medicine, 2013, 107, 1079-1086.	2.9	53
68	Cartilage oligomeric matrix protein-induced complement activation in systemic sclerosis. Arthritis Research and Therapy, 2013, 15, R215.	3.5	14
69	Increased serum COMP predicts mortality in SSc: results from a longitudinal study of interstitial lung disease. Rheumatology, 2012, 51, 915-920.	1.9	25
70	A multicentre study on the reliability of qualitative and quantitative nail-fold videocapillaroscopy assessment. Rheumatology, 2012, 51, 749-755.	1.9	65
71	The validity and reliability of the Swedish version of the Satisfaction with appearance scale for individuals with systemic sclerosis. Journal of Scleroderma and Related Disorders, 0 , , 239719832211078.	1.7	0
72	Five year risk assessment and treatment patterns in patients with chronic thromboembolic pulmonary hypertension. ESC Heart Failure, 0, , .	3.1	1