

Sarah Ohrndorf

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

1,541
citations

430442

18
h-index

329751

37
g-index

68
all docs

68
docs citations

68
times ranked

1787
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a new ultrasound scoring system to evaluate glandular inflammation in Sjögren's syndrome: an OMERACT reliability exercise. <i>Rheumatology</i> , 2022, 61, 3341-3350.	0.9	16
2	Musculoskeletal ultrasound as a screening-tool for rheumatoid arthritis: results of the "Rheuma-Truck"-screening and awareness initiative. <i>Advances in Rheumatology</i> , 2022, 62, 1.	0.8	2
3	CT-like images in MRI improve specificity of erosion detection in patients with hand arthritis: a diagnostic accuracy study with CT as standard of reference. <i>RMD Open</i> , 2022, 8, e002089.	1.8	5
4	Follow-Up Comparison of Fluorescence Optical Imaging With Musculoskeletal Ultrasound for Early Detection of Psoriatic Arthritis. <i>Frontiers in Medicine</i> , 2022, 9, 845545.	1.2	4
5	A Narrative Literature Review Comparing the Key Features of Musculoskeletal Involvement in Rheumatoid Arthritis and Systemic Lupus Erythematosus. <i>Rheumatology and Therapy</i> , 2022, 9, 781-802.	1.1	9
6	Contrast-enhanced CT techniques and MRI perform equally well in arthritis imaging of the hand: a prospective diagnostic accuracy study. <i>European Radiology</i> , 2022, 32, 6376-6383.	2.3	3
7	An ultrasound negative for subclinical synovitis in arthralgia patients: is it helpful in identifying those not developing arthritis?. <i>Rheumatology</i> , 2022, , .	0.9	2
8	P271 To what extent are baseline characteristics in biologic-experienced patients with psoriatic arthritis associated with achievement of minimal disease activity at week 24 of guselkumab treatment: a post hoc analysis of the phase IIIb COSMOS clinical trial. <i>Rheumatology</i> , 2022, 61, .	0.9	0
9	Monitoring of patients with rheumatoid arthritis by indocyanine green (ICG)-enhanced fluorescence optical imaging treated with anti-TNF α therapy. <i>Arthritis Research and Therapy</i> , 2022, 24, .	1.6	4
10	Conventional ultrasound and elastography as imaging outcome tools in autoimmune myositis: A systematic review by the OMERACT ultrasound group. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 661-676.	1.6	16
11	Patient-based reliability of the Outcome Measures in Rheumatology (OMERACT) ultrasound scoring system for salivary gland assessment in patients with Sjögren's syndrome. <i>Rheumatology</i> , 2021, 60, 2169-2176.	0.9	26
12	Associations between fluorescence optical imaging and magnetic resonance imaging and symptoms in hand osteoarthritis. <i>Rheumatology</i> , 2021, , .	0.9	3
13	Fluorescence optical imaging: ready for prime time?. <i>RMD Open</i> , 2021, 7, e001497.	1.8	12
14	Very low prevalence of ultrasound-detected tenosynovial abnormalities in healthy subjects throughout the age range: OMERACT ultrasound minimal disease study. <i>Annals of the Rheumatic Diseases</i> , 2021, , annrheumdis-2021-219931.	0.5	9
15	Is the fluorescence optical imaging (FOI) able to discriminate between rheumatoid arthritis patients with and without need of rituximab retherapy? A cohort study. <i>BMJ Open</i> , 2021, 11, e047713.	0.8	1
16	Study protocol for the follow-up examination of the Nor-Hand study: A hospital-based observational cohort study exploring pain and biomarkers in people with hand osteoarthritis. <i>Osteoarthritis and Cartilage Open</i> , 2021, 3, 100198.	0.9	2
17	The Effect of TNF- α Inhibitors on Nail Psoriasis and Psoriatic Arthritis—Real-World Data from Dermatology Practice. <i>Journal of Personalized Medicine</i> , 2021, 11, 1083.	1.1	0
18	JAK/STAT Activation: A General Mechanism for Bone Development, Homeostasis, and Regeneration. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9004.	1.8	25

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19	Detection of subclinical skin manifestation in patients with psoriasis and psoriatic arthritis by fluorescence optical imaging. Arthritis Research and Therapy, 2020, 22, 192.	1.6	12
20	Synovial tissue transcriptomes of long-standing rheumatoid arthritis are dominated by activated macrophages that reflect microbial stimulation. Scientific Reports, 2020, 10, 7907.	1.6	24
21	The first composite score predicting Digital Ulcers in systemic sclerosis patients using Clinical data, Imaging and Patient history" CIP-DUS. Arthritis Research and Therapy, 2020, 22, 144.	1.6	8
22	Validity and diagnostic performance of fluorescence optical imaging measuring synovitis in hand osteoarthritis: baseline results from the Nor-Hand cohort. Arthritis Research and Therapy, 2020, 22, 98.	1.6	7
23	In Vivo Imaging of Inflammation and Infection 2019. Contrast Media and Molecular Imaging, 2020, 2020, 1-2.	0.4	1
24	Impact of Janus Kinase Inhibition with Tofacitinib on Fundamental Processes of Bone Healing. International Journal of Molecular Sciences, 2020, 21, 865.	1.8	21
25	Fluorescence optical imaging for the detection of potential psoriatic arthritis in comparison to musculoskeletal ultrasound. JDDG - Journal of the German Society of Dermatology, 2019, 17, 913-921.	0.4	9
26	Fluorescence optical imaging for treatment monitoring in patients with early and active rheumatoid arthritis in a 1-year follow-up period. Arthritis Research and Therapy, 2019, 21, 209.	1.6	13
27	Musculoskeletal Ultrasound in Systemic Lupus Erythematosus: Systematic Literature Review by the Lupus Task Force of the OMERACT Ultrasound Working Group. Journal of Rheumatology, 2019, 46, 1379-1387.	1.0	17
28	Video clip assessment of a salivary gland ultrasound scoring system in Sjögren's syndrome using consensual definitions: an OMERACT ultrasound working group reliability exercise. Annals of the Rheumatic Diseases, 2019, 78, 967-973.	0.5	105
29	Association between baseline clinical and imaging findings and the development of digital ulcers in patients with systemic sclerosis. Arthritis Research and Therapy, 2019, 21, 96.	1.6	16
30	Do musculoskeletal ultrasound and magnetic resonance imaging identify synovitis and tenosynovitis at the same joints and tendons? A comparative study in early inflammatory arthritis and clinically suspect arthralgia. Arthritis Research and Therapy, 2019, 21, 59.	1.6	31
31	AB1165" FLUORESCENCE OPTICAL IMAGING XIRALITE® IS HELPFUL IN THE DECISION FOR RITUXIMAB RE-THERAPY IN PATIENTS WITH RHEUMATOID ARTHRITIS. , 2019, , .		0
32	AB1159" INTER-READER RELIABILITY AND COMPARISON OF FLUORESCENCE OPTICAL IMAGING ENHANCEMENT IN PATIENTS WITH EROSIIVE HAND OSTEOARTHRITIS AND RHEUMATOID ARTHRITIS. , 2019, , .		0
33	AB0122" TNF INHIBITION IN RHEUMATOID ARTHRITIS RESPONDERS TO CERTOLIZUMAB-PEGOL REDUCES LYMPHOCYTE RECRUITMENT FROM BLOOD WHILE MONOCYTE TURNOVER REMAINS INCREASED. , 2019, , .		0
34	Could we use salivary gland ultrasonography as a prognostic marker in Sjögren's syndrome? Response to: "Ultrasonographic damages of major salivary glands are associated with cryoglobulinemic vasculitis and lymphoma in primary Sjögren's syndrome: are the ultrasonographic features of the salivary glands new prognostic markers in Sjögren's syndrome?" by Coiffier et al. Annals of the Rheumatic Diseases, 2019, 80, annrheumdis-2019-216327.	0.5	3
35	Monocyte alterations in rheumatoid arthritis are dominated by preterm release from bone marrow and prominent triggering in the joint. Annals of the Rheumatic Diseases, 2018, 77, 300-308.	0.5	59
36	What is the value of musculoskeletal ultrasound in patients presenting with arthralgia to predict inflammatory arthritis development? A systematic literature review. Arthritis Research and Therapy, 2018, 20, 228.	1.6	12

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37	In Vivo Imaging of Inflammation and Infection. Contrast Media and Molecular Imaging, 2018, 2018, 1-2.	0.4	1
38	CTLA-4 Mediates Inhibitory Function of Mesenchymal Stem/Stromal Cells. International Journal of Molecular Sciences, 2018, 19, 2312.	1.8	29
39	The OMERACT Ultrasound Group: A Report from the OMERACT 2016 Meeting and Perspectives. Journal of Rheumatology, 2017, 44, 1740-1743.	1.0	7
40	Disturbed microcirculation in the hands of patients with systemic sclerosis detected by fluorescence optical imaging: a pilot study. Arthritis Research and Therapy, 2017, 19, 87.	1.6	17
41	05.08â€¦Increased turnover of monocytes in patients with rheumatoid arthritis identified by transcriptome and cytometric profiling. , 2017, , .		1
42	Detection of severe digital vasculopathy in systemic sclerosis by colour Doppler sonography is associated with digital ulcers. Rheumatology, 2017, 56, 1865-1873.	0.9	33
43	The 2017 EULAR standardised procedures for ultrasound imaging in rheumatology. Annals of the Rheumatic Diseases, 2017, 76, 1974-1979.	0.5	191
44	Preliminary Definitions for the Sonographic Features of Synovitis in Children. Arthritis Care and Research, 2017, 69, 1217-1223.	1.5	85
45	Fluorescence optical imaging in pediatric patients with inflammatory and non-inflammatory joint diseases: a comparative study with ultrasonography. Arthritis Research and Therapy, 2017, 19, 233.	1.6	12
46	Dr. Elsaman, et al reply. Journal of Rheumatology, 2016, 43, 2199.2-2199.	1.0	0
47	Low-dose Spironolactone: Treatment for Osteoarthritis-related Knee Effusion. A Prospective Clinical and Sonographic-based Study. Journal of Rheumatology, 2016, 43, 1114-1120.	1.0	9
48	Near-infrared Fluorescence Optical Imaging in Early Rheumatoid Arthritis: A Comparison to Magnetic Resonance Imaging and Ultrasonography. Journal of Rheumatology, 2015, 42, 1112-1118.	1.0	32
49	The OMERACT Ultrasound Working Group 10 Years On: Update at OMERACT 12. Journal of Rheumatology, 2015, 42, 2172-2176.	1.0	25
50	Idiopathic Carpal Tunnel Syndrome: Evaluation of the Depth of the Carpal Tunnel by Ultrasonography. Ultrasound in Medicine and Biology, 2015, 41, 2827-2835.	0.7	3
51	Comparison of Photo Optical Imaging with Musculoskeletal Ultrasound and Clinical Examination in the Assessment of Inflammatory Activity in Proximal Interphalangeal Joints in Rheumatoid Arthritis and Osteoarthritis. Journal of Rheumatology, 2015, 42, 1595-1602.	1.0	5
52	Grading of ultrasound Doppler signals in synovitis: does it need an update?. Rheumatology, 2015, 54, 1897-1903.	0.9	14
53	Pro musculoskeletal ultrasonography in rheumatoid arthritis. Clinical and Experimental Rheumatology, 2015, 33, S50-3.	0.4	5
54	Responsiveness in Rheumatoid Arthritis. A Report from the OMERACT 11 Ultrasound Workshop. Journal of Rheumatology, 2014, 41, 379-382.	1.0	41

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55	Musculoskeletal ultrasonography in patients with rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , 2013, 9, 433-437.	3.5	8
56	Advances in sonographic scoring of rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, ii69-ii75.	0.5	52
57	The US7 score is sensitive to change in a large cohort of patients with rheumatoid arthritis over 12 months of therapy. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1163-1169.	0.5	77
58	Musculoskeletal ultrasound and other imaging modalities in rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , 2013, 25, 367-374.	2.0	7
59	Inflammation assessment in patients with arthritis using a novel in vivo fluorescence optical imaging technology. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 504-510.	0.5	116
60	The OMERACT Ultrasound Task Force – Status and Perspectives. <i>Journal of Rheumatology</i> , 2011, 38, 2063-2067.	1.0	111
61	A detailed comparative study of high-resolution ultrasound and micro-computed tomography for detection of arthritic bone erosions. <i>Arthritis and Rheumatism</i> , 2011, 63, 1231-1236.	6.7	106
62	Contrast-Enhanced Ultrasonography is More Sensitive Than Grayscale and Power Doppler Ultrasonography Compared to MRI in Therapy Monitoring of Rheumatoid Arthritis Patients. <i>Ultraschall in Der Medizin</i> , 2011, 32, E38-E44.	0.8	29
63	Is Musculoskeletal Ultrasonography an Operator-Dependent Method or a Fast and Reliably Teachable Diagnostic Tool? Interreader Agreements of Three Ultrasonographers with Different Training Levels. <i>International Journal of Rheumatology</i> , 2010, 2010, 1-7.	0.9	45