

# Iris Eshed

## List of Publications by Year in descending order

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Version: 2024-02-01

102  
papers

2,371  
citations

218381

26  
h-index

243296

44  
g-index

107  
all docs

107  
docs citations

107  
times ranked

2044  
citing authors

#	ARTICLE	IF	CITATIONS
1	MRI lesions in the sacroiliac joints of patients with spondyloarthritis: an update of definitions and validation by the ASAS MRI working group. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1550-1558.	0.5	171
2	MRI of enthesitis of the appendicular skeleton in spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 1553-1559.	0.5	161
3	Recommendations of the ESSR Arthritis Subcommittee for the Use of Magnetic Resonance Imaging in Musculoskeletal Rheumatic Diseases. <i>Seminars in Musculoskeletal Radiology</i> , 2015, 19, 396-411.	0.4	110
4	Enthesitis in patients with psoriatic arthritis, axial spondyloarthritis and healthy subjects assessed by "head-to-toe" whole-body MRI and clinical examination. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 823-829.	0.5	106
5	Tenosynovitis of the flexor tendons of the hand detected by MRI: an early indicator of rheumatoid arthritis. <i>Rheumatology</i> , 2009, 48, 887-891.	0.9	105
6	The OMERACT Rheumatoid Arthritis Magnetic Resonance Imaging (MRI) Scoring System: Updated Recommendations by the OMERACT MRI in Arthritis Working Group. <i>Journal of Rheumatology</i> , 2017, 44, 1706-1712.	1.0	102
7	Diffuse idiopathic skeletal hyperostosis (DISH): where we are now and where to go next. <i>RMD Open</i> , 2017, 3, rmdopen-2017-000472.	1.8	84
8	Imaging and Interpretation of Axial Spondylarthritis: The Radiologist's Perspective"Consensus of the Arthritis Subcommittee of the ESSR. <i>Seminars in Musculoskeletal Radiology</i> , 2014, 18, 265-279.	0.4	66
9	Peripartum changes of the sacroiliac joints on MRI: increasing mechanical load correlating with signs of edema and inflammation kindling spondyloarthropathy in the genetically prone. <i>Clinical Rheumatology</i> , 2015, 34, 1419-1426.	1.0	63
10	Intussusception in children: can we rely on screening sonography performed by junior residents?. <i>Pediatric Radiology</i> , 2004, 34, 134-137.	1.1	55
11	Head-to-toe whole-body MRI in psoriatic arthritis, axial spondyloarthritis and healthy subjects: first steps towards global inflammation and damage scores of peripheral and axial joints. <i>Rheumatology</i> , 2015, 54, 1039-1049.	0.9	55
12	The natural course of bridging osteophyte formation in diffuse idiopathic skeletal hyperostosis: retrospective analysis of consecutive CT examinations over 10 years. <i>Rheumatology</i> , 2014, 53, 1951-1957.	0.9	50
13	A treat-to-target strategy with methotrexate and intra-articular triamcinolone with or without adalimumab effectively reduces MRI synovitis, osteitis and tenosynovitis and halts structural damage progression in early rheumatoid arthritis: results from the OPERA randomised controlled trial. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 867-875.	0.5	49
14	Whole-body Magnetic Resonance Imaging in Inflammatory Arthritis: Systematic Literature Review and First Steps Toward Standardization and an OMERACT Scoring System. <i>Journal of Rheumatology</i> , 2017, 44, 1699-1705.	1.0	48
15	Data-driven definitions for active and structural MRI lesions in the sacroiliac joint in spondyloarthritis and their predictive utility. <i>Rheumatology</i> , 2021, 60, 4778-4789.	0.9	44
16	Assessment of cartilage repair after chondrocyte transplantation with a fibrin-hyaluronan matrix "Correlation of morphological MRI, biochemical T2 mapping and clinical outcome. <i>European Journal of Radiology</i> , 2012, 81, 1216-1223.	1.2	42
17	The Unique Clinical Features and Outcome of Infectious Endocarditis and Vertebral Osteomyelitis Co-infection. <i>American Journal of Medicine</i> , 2014, 127, 669.e9-669.e15.	0.6	41
18	Choose wisely: imaging for diagnosis of axial spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 237-242.	0.5	38

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19	The OMERACT MRI in Enthesitis Initiative: Definitions of Key Pathologies, Suggested MRI Sequences, and a Novel Heel Enthesitis Scoring System. <i>Journal of Rheumatology</i> , 2019, 46, 1232-1238.	1.0	37
20	PLASMA FERRITIN AND TYPE 2 DIABETES MELLITUS: A CRITICAL REVIEW. <i>Endocrine Research</i> , 2001, 27, 91-97.	0.6	36
21	CT Abnormalities in the Sacroiliac Joints of Patients With Diffuse Idiopathic Skeletal Hyperostosis. <i>American Journal of Roentgenology</i> , 2017, 208, 834-837.	1.0	36
22	Development and Validation of an OMERACT MRI Whole-Body Score for Inflammation in Peripheral Joints and Entheses in Inflammatory Arthritis (MRI-WIPE). <i>Journal of Rheumatology</i> , 2019, 46, 1215-1221.	1.0	35
23	Whole-body Magnetic Resonance Imaging in Axial Spondyloarthritis: Reduction of Sacroiliac, Spinal, and Enteseal Inflammation in a Placebo-controlled Trial of Adalimumab. <i>Journal of Rheumatology</i> , 2018, 45, 621-629.	1.0	33
24	Diffuse Idiopathic Skeletal Hyperostosis (DISH) and a Possible Inflammatory Component. <i>Current Rheumatology Reports</i> , 2021, 23, 6.	2.1	32
25	Exertional Leg Pain in Familial Mediterranean Fever: A Manifestation of an Underlying Enthesopathy and a Marker of More Severe Disease. <i>Arthritis and Rheumatology</i> , 2014, 66, 3221-3226.	2.9	31
26	Imaging of diffuse idiopathic skeletal hyperostosis (DISH). <i>RMD Open</i> , 2020, 6, e001151.	1.8	28
27	Is magnetic resonance imaging safe for patients with retained metal fragments from combat and terrorist attacks?. <i>Acta Radiologica</i> , 2010, 51, 170-174.	0.5	27
28	Validation of the OMERACT Magnetic Resonance Imaging Joint Space Narrowing Score for the Wrist in a Multireader Longitudinal Trial. <i>Journal of Rheumatology</i> , 2015, 42, 2480-2485.	1.0	27
29	Development and Reliability of the OMERACT Thumb Base Osteoarthritis Magnetic Resonance Imaging Scoring System. <i>Journal of Rheumatology</i> , 2017, 44, 1694-1698.	1.0	27
30	The Longitudinal Reliability and Responsiveness of the OMERACT Hand Osteoarthritis Magnetic Resonance Imaging Scoring System (HOAMRIS). <i>Journal of Rheumatology</i> , 2015, 42, 2486-2491.	1.0	25
31	Sacroiliitis &ndash; early diagnosis is key. <i>Journal of Inflammation Research</i> , 2018, Volume 11, 339-344.	1.6	25
32	Magnetic resonance imaging in diffuse idiopathic skeletal hyperostosis: similarities to axial spondyloarthritis. <i>Clinical Rheumatology</i> , 2017, 36, 1545-1549.	1.0	24
33	Prevalence and awareness of sacroiliac joint alterations on lumbar spine CT in low back pain patients younger than 40 years. <i>Acta Radiologica</i> , 2017, 58, 449-455.	0.5	24
34	Utilizing MR enterography for detection of sacroiliitis in patients with inflammatory bowel disease. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 121-127.	1.9	23
35	MRI lesions of the spine in patients with axial spondyloarthritis: an update of lesion definitions and validation by the ASAS MRI working group. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 1243-1251.	0.5	22
36	Sacroiliitis in Axial Spondyloarthritis: Assessing Morphology and Activity. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 180-188.	0.4	21

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37	Whole-body Magnetic Resonance Imaging Inflammation in Peripheral Joints and Enteses in Axial Spondyloarthritis: Distribution and Changes during Adalimumab Treatment. <i>Journal of Rheumatology</i> , 2020, 47, 50-58.	1.0	21
38	Clinical and imaging mimickers of axial spondyloarthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2017, 47, 361-368.	1.6	20
39	Advanced Imaging in the Diagnosis of Gout and Other Crystal Arthropathies. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 225-236.	0.4	20
40	Influence of field strength, coil type and image resolution on assessment of synovitis by unenhanced MRI – a comparison with contrast-enhanced MRI. <i>European Radiology</i> , 2015, 25, 1059-1067.	2.3	19
41	The OMERACT MRI in Arthritis Working Group – Update on Status and Future Research Priorities. <i>Journal of Rheumatology</i> , 2015, 42, 2470-2472.	1.0	18
42	Automatic detection and diagnosis of sacroiliitis in CT scans as incidental findings. <i>Medical Image Analysis</i> , 2019, 57, 165-175.	7.0	18
43	Rotator cuff tears: correlation between geometric tear patterns on MRI and arthroscopy and pre- and postoperative clinical findings. <i>Acta Radiologica</i> , 2015, 56, 182-189.	0.5	17
44	Prevalence of Axial Spondyloarthritis Among Patients With Fibromyalgia: A Magnetic Resonance Imaging Study With Application of the Assessment of SpondyloArthritis International Society Classification Criteria. <i>Arthritis Care and Research</i> , 2017, 69, 724-729.	1.5	17
45	Pelvic enthesopathy on CT is significantly more prevalent in patients with diffuse idiopathic skeletal hyperostosis (DISH) compared with matched control patients. <i>Clinical Rheumatology</i> , 2016, 35, 1823-1827.	1.0	16
46	Bone marrow oedema assessment by magnetic resonance imaging in rheumatoid arthritis wrist and metacarpophalangeal joints: the importance of field strength, coil type and image resolution. <i>Rheumatology</i> , 2014, 53, 1446-1451.	0.9	14
47	Atlas of the OMERACT Heel Enthesitis MRI Scoring System (HEMRIS). <i>RMD Open</i> , 2020, 6, e001150.	1.8	14
48	Central reader evaluation of MRI scans of the sacroiliac joints from the ASAS classification cohort: discrepancies with local readers and impact on the performance of the ASAS criteria. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 935-942.	0.5	14
49	Anterior Chest Wall in Axial Spondyloarthritis: Imaging, Interpretation, and Differential Diagnosis. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 197-206.	0.4	13
50	Novel whole-body magnetic resonance imaging response and remission criteria document diminished inflammation during golimumab treatment in axial spondyloarthritis. <i>Rheumatology</i> , 2020, 59, 3358-3368.	0.9	13
51	Lessons Learned from Imaging on Enthesitis in Psoriatic Arthritis. <i>Israel Medical Association Journal</i> , 2017, 19, 708-711.	0.1	13
52	Accessory navicular bone: when ankle pain does not originate from the ankle. <i>Clinical Rheumatology</i> , 2007, 26, 2143-2144.	1.0	12
53	Novel imaging modalities in spondyloarthritis. <i>Current Opinion in Rheumatology</i> , 2015, 27, 333-342.	2.0	12
54	Imaging Features of the Juvenile Inflammatory Arthropathies. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 147-165.	0.4	12

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55	Magnetic resonance imaging of pelvic entheses—a systematic comparison between short tau inversion recovery (STIR) and T1-weighted, contrast-enhanced, fat-saturated sequences. <i>Skeletal Radiology</i> , 2014, 43, 499-505.	1.2	11
56	MRI Findings of the Sacroiliac Joints in Patients with Low Back Pain: Alternative Diagnosis to Inflammatory Sacroiliitis. <i>Israel Medical Association Journal</i> , 2017, 19, 666-669.	0.1	11
57	Magnetic Resonance Imaging of Rheumatoid Arthritis: Peripheral Joints and Spine. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 127-146.	0.4	9
58	Whole-body magnetic resonance imaging in inflammatory diseases: Where are we now? Results of an International Survey by the European Society of Musculoskeletal Radiology. <i>European Journal of Radiology</i> , 2021, 136, 109533.	1.2	9
59	Degenerative changes of the thoracic spine do exist in patients with diffuse idiopathic skeletal hyperostosis: a detailed thoracic spine CT analysis. <i>Acta Radiologica</i> , 2018, 59, 1343-1350.	0.5	8
60	Association between inflammatory back pain features, acute and structural sacroiliitis on MRI, and the diagnosis of spondyloarthritis. <i>Clinical Rheumatology</i> , 2019, 38, 1579-1585.	1.0	8
61	Imaging of Joints and Bones in Autoinflammation. <i>Journal of Clinical Medicine</i> , 2020, 9, 4074.	1.0	8
62	Classifications and imaging of juvenile spondyloarthritis. <i>Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ, SzopiÅ, ska</i> , 2018, 18, 224-233.	0.7	8
63	Imaging to Differentiate the Various Forms of Seronegative Arthritis. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 189-196.	0.4	7
64	Whole-body Magnetic Resonance Imaging in Psoriatic Arthritis, Rheumatoid Arthritis, and Healthy Controls: Interscan, Intrareader, and Interreader Agreement and Distribution of Lesions. <i>Journal of Rheumatology</i> , 2021, 48, 198-206.	1.0	7
65	Atlas for the OMERACT thumb base osteoarthritis MRI scoring system (TOMS). <i>RMD Open</i> , 2018, 4, e000583.	1.8	6
66	Arthritis and enthesitis in the hip and pelvis region in spondyloarthritis - OMERACT validation of two whole-body MRI methods. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 940-945.	1.6	6
67	Early rheumatoid arthritis—do we really know what it means? Consistency and distribution of MRI findings according to different definitions for early rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2011, 30, 551-555.	1.0	5
68	Fat Metaplasia in Inflammatory Sacroiliitis and in Nonrheumatic Conditions: A Step Toward Better Characterization. <i>Journal of Rheumatology</i> , 2018, 45, 884-886.	1.0	5
69	Prevalence of Nonradiographic Sacroiliitis in Patients With Psoriatic Arthritis: A Real-life Observational Study. <i>Journal of Rheumatology</i> , 2021, 48, 1014-1021.	1.0	5
70	Characterising axial psoriatic arthritis: correlation between whole spine MRI abnormalities and clinical, laboratory and radiographic findings. <i>RMD Open</i> , 2022, 8, e002011.	1.8	5
71	Facet joint disease in patients with axial spondyloarthritis: A retrospective computed tomography study. <i>Seminars in Arthritis and Rheumatism</i> , 2022, 55, 151991.	1.6	5
72	Magnetic resonance arthrography of the hip: prevalence of diagnoses not suspected by the referring physician and correlation with clinical examination and pain score. <i>Acta Radiologica</i> , 2016, 57, 595-601.	0.5	4

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73	Longitudinal Reliability of the OMERACT Thumb Base Osteoarthritis Magnetic Resonance Imaging Scoring System (TOMS). <i>Journal of Rheumatology</i> , 2019, 46, 1228-1231.	1.0	4
74	Ultrasound, magnetic resonance imaging and radiography of the finger joints in psoriatic arthritis patients. <i>Rheumatology</i> , 2022, 61, 563-571.	0.9	4
75	Joint and enthesal inflammation in the knee region in spondyloarthritis - reliability and responsiveness of two OMERACT whole-body MRI scores. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 933-939.	1.6	4
76	Osteophytes™ position in subjects with DISH and right-sided aorta: verification of the “aortic pulsation protective effect” theory. <i>Rheumatology</i> , 2022, 61, 4910-4914.	0.9	4
77	Time-resolved MR angiography of the calf arteries using a phased array cardiac coil: comparison of visibility with standard three-step bolus chase MR angiography. <i>Acta Radiologica</i> , 2011, 52, 973-977.	0.5	3
78	Bilateral total hip replacement: periprosthetic pseudotumor collections are more prevalent in metal-on-metal implants compared to non-metal-on-metal ones. <i>Acta Radiologica</i> , 2016, 57, 463-467.	0.5	3
79	Limitations of Plain Film Radiography in Identification of Hyperextension Fractures in Patients With Ankylosing Spinal Disorders. <i>Global Spine Journal</i> , 2020, 12, 219256822094529.	1.2	3
80	The prevalence of sacroiliitis on abdominal MRI examinations of patients with Takayasu arteritis. <i>Acta Radiologica</i> , 2022, 63, 387-392.	0.5	3
81	Approach to a patient with monoarticular disease. <i>Autoimmunity Reviews</i> , 2021, 20, 102848.	2.5	3
82	Checkmark: A sign for the detection of iliopsoas pathology on MRI of the hip. <i>Acta Radiologica</i> , 2010, 51, 539-542.	0.5	2
83	Imaging and Interpretation of Axial Spondylarthritis: The Radiologist's Perspective”Consensus of the Arthritis Subcommittee of the ESSR. <i>Seminars in Musculoskeletal Radiology</i> , 2014, 18, 523-524.	0.4	2
84	Top-Ten Tips for Effective Imaging of Axial Spondyloarthritis. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, 376-391.	0.4	2
85	Enthesopathy of the anterior chest wall joints in patients with diffuse idiopathic skeletal hyperostosis (DISH): a retrospective analysis of computed tomography scans. <i>Skeletal Radiology</i> , 2020, 49, 461-467.	1.2	2
86	Whole-Body Magnetic Resonance Imaging Assessment of Joint Inflammation in Rheumatoid Arthritis”Agreement With Ultrasonography and Clinical Evaluation. <i>Frontiers in Medicine</i> , 2020, 7, 285.	1.2	2
87	The Global Reading Room: Knee MRI Protocols. <i>American Journal of Roentgenology</i> , 2022, 219, 347-348.	1.0	2
88	Clinical and radiographic outcomes of 139 hips with articular surface replacement total hip arthroplasty*. <i>Israel Medical Association Journal</i> , 2013, 15, 505-9.	0.1	2
89	Styloid Process Elongation on Cervical Spine Computed Tomography is Associated with the Enthesopathy-Related Diseases of Ankylosing Spondylitis and Diffuse Idiopathic Skeletal Hyperostosis. <i>Israel Medical Association Journal</i> , 2017, 19, 670-673.	0.1	2
90	Septic Sacroiliitis: A Diagnostic Challenge for the Clinician. <i>Israel Medical Association Journal</i> , 2018, 20, 58-59.	0.1	2

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91	Concomitant findings and clinical significance of a fluid crescent between the iliacus muscle and iliac bone on MRI. <i>Acta Radiologica</i> , 2013, 54, 564-568.	0.5	1
92	Radiography in the Diagnosis of Rheumatic Disease in the Elderly. , 2020, , 129-157.		1
93	The frequency of sacroiliitis on MRI in subjects over 55 years of age. <i>Skeletal Radiology</i> , 2022, , 1.	1.2	1
94	Metal-on-Metal Hip Replacement: MRI Signal Intensities of Different Body Tissues and Their Relations to Blood Metal Ion Levels. <i>Israel Medical Association Journal</i> , 2017, 19, 674-678.	0.1	1
95	No correlation between diffuse idiopathic skeletal hyperostosis and coronary artery disease on computed tomography using two different scoring systems. <i>Acta Radiologica</i> , 2022, , 028418512210908.	0.5	1
96	Pubic Osteomyelitis in a Combat Training Soldier: A Case Report. <i>Military Medicine</i> , 2017, 182, e1840-e1842.	0.4	0
97	OP0343...LONGITUDINAL ASSESSMENT OF MRI OF THE SACROILIAC JOINTS IN THE ASAS CLASSIFICATION COHORT: EVOLUTION OF DIAGNOSTIC FEATURES AND PREDICTIVE UTILITY FOR AXIAL SPONDYLOARTHRITIS: , 2019, , .		0
98	THU0616...WHOLE-BODY MRI OF PSORIATIC ARTHRITIS AND RHEUMATOID ARTHRITIS PATIENTS AND HEALTHY CONTROLS " INTERSCAN, INTRAREADER AND INTERREADER AGREEMENT AND DISTRIBUTION OF FINDINGS. , 2019, , .		0
99	Harnessing Imaging to Improve Diagnosis and Treatment of Rheumatic Diseases. <i>Israel Medical Association Journal</i> , 2017, 19, 665.	0.1	0
100	MRI in imaging of rheumatic diseases: an overview for clinicians. <i>Clinical and Experimental Rheumatology</i> , 2018, 36 Suppl 114, 10-15.	0.4	0
101	Osteo-Proliferative Lesions of the Phalanges on Radiography: Associations with Sex, Age, and Osteoarthritis. <i>Diagnostics</i> , 2022, 12, 618.	1.3	0
102	Post-streptococcal Myalgia and Protracted Febrile Myalgia syndrome " similar yet different. <i>Journal of Pediatrics</i> , 2022, , .	0.9	0