Ali Guermazi

List of Publications by Year
in descending order

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374 papers	19,644 citations	12303 69 h-index	17055 122 g-index
379 all docs	379 docs citations	379 times ranked	11130 citing authors

#	Article	IF	Citations
1	Incidental Meniscal Findings on Knee MRI in Middle-Aged and Elderly Persons. New England Journal of Medicine, 2008, 359, 1108-1115.	13.9	749
2	Effects of Intensive Diet and Exercise on Knee Joint Loads, Inflammation, and Clinical Outcomes Among Overweight and Obese Adults With Knee Osteoarthritis. JAMA - Journal of the American Medical Association, 2013, 310, 1263.	3.8	607
3	Surgery versus Physical Therapy for a Meniscal Tear and Osteoarthritis. New England Journal of Medicine, 2013, 368, 1675-1684.	13.9	515
4	Synovitis detected on magnetic resonance imaging and its relation to pain and cartilage loss in knee osteoarthritis. Annals of the Rheumatic Diseases, 2007, 66, 1599-1603.	0.5	426
5	Correlation of the development of knee pain with enlarging bone marrow lesions on magnetic resonance imaging. Arthritis and Rheumatism, 2007, 56, 2986-2992.	6.7	392
6	Articular Cartilage in the Knee: Current MR Imaging Techniques and Applications in Clinical Practice and Research<sup />. Radiographics, 2011, 31, 37-61.	1.4	388
7	Increase in bone marrow lesions associated with cartilage loss: A longitudinal magnetic resonance imaging study of knee osteoarthritis. Arthritis and Rheumatism, 2006, 54, 1529-1535.	6.7	372
8	Prevalence of abnormalities in knees detected by MRI in adults without knee osteoarthritis: population based observational study (Framingham Osteoarthritis Study). BMJ, The, 2012, 345, e5339-e5339.	3.0	371
9	Meniscal tear in knees without surgery and the development of radiographic osteoarthritis among middleâ€aged and elderly persons: The multicenter osteoarthritis study. Arthritis and Rheumatism, 2009, 60, 831-839.	6.7	341
10	Presence of MRI-detected joint effusion and synovitis increases the risk of cartilage loss in knees without osteoarthritis at 30-month follow-up: the MOST study. Annals of the Rheumatic Diseases, 2011, 70, 1804-1809.	0.5	289
11	Meniscus pathology, osteoarthritis and the treatment controversy. Nature Reviews Rheumatology, 2012, 8, 412-419.	3.5	283
12	Fluctuation of knee pain and changes in bone marrow lesions, effusions, and synovitis on magnetic resonance imaging. Arthritis and Rheumatism, 2011, 63, 691-699.	6.7	274
13	Facet Joint Osteoarthritis and Low Back Pain in the Community-Based Population. Spine, 2008, 33, 2560-2565.	1.0	265
14	Relationship of meniscal damage, meniscal extrusion, malalignment, and joint laxity to subsequent cartilage loss in osteoarthritic knees. Arthritis and Rheumatism, 2008, 58, 1716-1726.	6.7	243
15	Quadriceps strength and the risk of cartilage loss and symptom progression in knee osteoarthritis. Arthritis and Rheumatism, 2009, 60, 189-198.	6.7	240
16	Effect of Intra-Articular Sprifermin vs Placebo on Femorotibial Joint Cartilage Thickness in Patients With Osteoarthritis. JAMA - Journal of the American Medical Association, 2019, 322, 1360.	3.8	221
17	Intraarticular Sprifermin (Recombinant Human Fibroblast Growth Factor 18) in Knee Osteoarthritis: A Randomized, Doubleâ€Blind, Placeboâ€Controlled Trial. Arthritis and Rheumatology, 2014, 66, 1820-1831.	2.9	220
18	Valgus malalignment is a risk factor for lateral knee osteoarthritis incidence and progression: Findings from the multicenter osteoarthritis study and the osteoarthritis initiative. Arthritis and Rheumatism, 2013, 65, 355-362.	6.7	214

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19	Fixed-flexion radiography of the knee provides reproducible joint space width measurements in osteoarthritis. European Radiology, 2004, 14, 1568-1573.	2.3	198
20	External knee adduction and flexion moments during gait and medial tibiofemoral disease progression in knee osteoarthritis. Osteoarthritis and Cartilage, 2015, 23, 1099-1106.	0.6	197
21	The relationship between cartilage loss on magnetic resonance imaging and radiographic progression in men and women with knee osteoarthritis. Arthritis and Rheumatism, 2005, 52, 3152-3159.	6.7	190
22	The Role of the Meniscus in Knee Osteoarthritis: a Cause or Consequence?. Radiologic Clinics of North America, 2009, 47, 703-712.	0.9	188
23	Compositional MRI techniques for evaluation of cartilage degeneration in osteoarthritis. Osteoarthritis and Cartilage, 2015, 23, 1639-1653.	0.6	186
24	Intra-articular Corticosteroid Injections in the Hip and Knee: Perhaps Not as Safe as We Thought?. Radiology, 2019, 293, 656-663.	3.6	186
25	Advances in Imaging of Osteoarthritis and Cartilage. Radiology, 2011, 260, 332-354.	3.6	182
26	Tibiofemoral Joint Osteoarthritis: Risk Factors for MR-depicted Fast Cartilage Loss over a 30-month Period in the Multicenter Osteoarthritis Study. Radiology, 2009, 252, 772-780.	3.6	176
27	Synovitis and the risk of knee osteoarthritis: the MOST Study. Osteoarthritis and Cartilage, 2016, 24, 458-464.	0.6	172
28	Factors Associated with Meniscal Extrusion in Knees with or at Risk for Osteoarthritis: The Multicenter Osteoarthritis Study. Radiology, 2012, 264, 494-503.	3.6	169
29	Assessment of synovitis with contrast-enhanced MRI using a whole-joint semiquantitative scoring system in people with, or at high risk of, knee osteoarthritis: the MOST study. Annals of the Rheumatic Diseases, 2011, 70, 805-811.	0.5	164
30	The role of varus and valgus alignment in the initial development of knee cartilage damage by MRI: the MOST study. Annals of the Rheumatic Diseases, 2013, 72, 235-240.	0.5	164
31	Computed tomographyâ€“evaluated features of spinal degeneration: prevalence, intercorrelation, and association with self-reported low back pain. Spine Journal, 2010, 10, 200-208.	0.6	153
32	Early Knee Osteoarthritis Is Evident One Year Following Anterior Cruciate Ligament Reconstruction: A Magnetic Resonance Imaging Evaluation. Arthritis and Rheumatology, 2015, 67, 946-955.	2.9	147
33	Prevalence of knee osteoarthritis features on magnetic resonance imaging in asymptomatic uninjured adults: a systematic review and meta-analysis. British Journal of Sports Medicine, 2019, 53, 1268-1278.	3.1	146
34	What Comes First? Multitissue Involvement Leading to Radiographic Osteoarthritis: Magnetic Resonance Imagingâ€“Based Trajectory Analysis Over Four Years in the Osteoarthritis Initiative. Arthritis and Rheumatology, 2015, 67, 2085-2096.	2.9	140
35	MRI-based semiquantitative scoring of joint pathology in osteoarthritis. Nature Reviews Rheumatology, 2013, 9, 236-251.	3.5	124
36	Why radiography should no longer be considered a surrogate outcome measure for longitudinal assessment of cartilage in knee osteoarthritis. Arthritis Research and Therapy, 2011, 13, 247.	1.6	122

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37	Ligamentous Injuries and the Risk of Associated Tissue Damage in Acute Ankle Sprains in Athletes. American Journal of Sports Medicine, 2014, 42, 1549-1557.	1.9	121
38	Defining radiographic incidence and progression of knee osteoarthritis: suggested modifications of the Kellgren and Lawrence scale. Annals of the Rheumatic Diseases, 2011, 70, 1884-1886.	0.5	120
39	Association of hip pain with radiographic evidence of hip osteoarthritis: diagnostic test study. BMJ, The, 2015, 351, h5983.	3.0	119
40	Imaging of Synovitis in Osteoarthritis: Current Status and Outlook. Seminars in Arthritis and Rheumatism, 2011, 41, 116-130.	1.6	113
41	OARSI Clinical Trials Recommendations: Knee imaging in clinical trials inÂosteoarthritis. Osteoarthritis and Cartilage, 2015, 23, 698-715.	0.6	113
42	Imaging in Osteoarthritis. Rheumatic Disease Clinics of North America, 2008, 34, 645-687.	0.8	111
43	Longitudinal performance evaluation and validation of fixed-flexion radiography of the knee for detection of joint space loss. Arthritis and Rheumatism, 2007, 56, 1512-1520.	6.7	110
44	Meniscal pathology on MRI increases the risk for both incident and enlarging subchondral bone marrow lesions of the knee: the MOST Study. Annals of the Rheumatic Diseases, 2010, 69, 1796-1802.	0.5	110
45	Semiquantitative Imaging Biomarkers of Knee Osteoarthritis Progression: Data From the Foundation for the National Institutes of Health Osteoarthritis Biomarkers Consortium. Arthritis and Rheumatology, 2016, 68, 2422-2431.	2.9	110
46	Imaging of Muscle Injuries in Sports Medicine: Sports Imaging Series. Radiology, 2017, 282, 646-663.	3.6	104
47	Intentional Weight Loss in Overweight and Obese Patients With Knee Osteoarthritis: Is More Better?. Arthritis Care and Research, 2018, 70, 1569-1575.	1.5	102
48	Magnetic Resonance Imaging of Subchondral Bone Marrow Lesions in Association with Osteoarthritis. Seminars in Arthritis and Rheumatism, 2012, 42, 105-118.	1.6	99
49	Risk factors for medial meniscal pathology on knee MRI in older US adults: a multicentre prospective cohort study. Annals of the Rheumatic Diseases, 2011, 70, 1733-1739.	0.5	98
50	Medial Posterior Meniscal Root Tears Are Associated with Development or Worsening of Medial Tibiofemoral Cartilage Damage: The Multicenter Osteoarthritis Study. Radiology, 2013, 268, 814-821.	3.6	98
51	Quantitative MRI measures of cartilage predict knee replacement: a caseâ€“control study from the Osteoarthritis Initiative. Annals of the Rheumatic Diseases, 2013, 72, 707-714.	0.5	98
52	Subcutaneous tanezumab for osteoarthritis of the hip or knee: efficacy and safety results from a 24-week randomised phase III study with a 24-week follow-up period. Annals of the Rheumatic Diseases, 2020, 79, 800-810.	0.5	98
53	State of the Art: MR Imaging after Knee Cartilage Repair Surgery. Radiology, 2015, 277, 23-43.	3.6	97
54	Hoffa's Fat Pad: Evaluation on Unenhanced MR Images as a Measure of Patellofemoral Synovitis in Osteoarthritis. American Journal of Roentgenology, 2009, 192, 1696-1700.	1.0	96

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55	State of the Art: Imaging of Osteoarthritisâ€"Revisited 2020. Radiology, 2020, 296, 5-21.	3.6	96
56	Subchondral Cystlike Lesions Develop Longitudinally in Areas of Bone Marrow Edemaâ€"like Lesions in Patients with or at Risk for Knee Osteoarthritis: Detection with MR Imagingâ€"The MOST Study. Radiology, 2010, 256, 855-862.	3.6	95
57	Longitudinal validation of periarticular bone area and 3D shape as biomarkers for knee OA progression? Data from the FNIH OA Biomarkers Consortium. Annals of the Rheumatic Diseases, 2016, 75, 1607-1614.	0.5	95
58	Fully Automated Diagnosis of Anterior Cruciate Ligament Tears on Knee MR Images by Using Deep Learning. Radiology: Artificial Intelligence, 2019, 1, 180091.	3.0	94
59	OARSI Clinical Trials Recommendations: Hip imaging in clinical trials in osteoarthritis. Osteoarthritis and Cartilage, 2015, 23, 716-731.	0.6	90
60	Quantitative measures of meniscus extrusion predict incident radiographic knee osteoarthritis â€" data from the Osteoarthritis Initiative. Osteoarthritis and Cartilage, 2016, 24, 262-269.	0.6	88
61	Establishing outcome measures in early knee osteoarthritis. Nature Reviews Rheumatology, 2019, 15, 438-448.	3.5	88
62	The role of imaging in osteoarthritis. Best Practice and Research in Clinical Rheumatology, 2014, 28, 31-60.	1.4	87
63	MR findings in knee osteoarthritis. European Radiology, 2003, 13, 1370-1386.	2.3	85
64	Association between age, sex, BMI and CT-evaluated spinal degeneration features. Journal of Back and Musculoskeletal Rehabilitation, 2009, 22, 189-195.	0.4	85
65	Partial meniscectomy is associated with increased risk of incident radiographic osteoarthritis and worsening cartilage damage in the following year. European Radiology, 2017, 27, 404-413.	2.3	83
66	Full-limb and knee radiography assessments of varus-valgus alignment and their relationship to osteoarthritis disease features by magnetic resonance imaging. Arthritis and Rheumatism, 2007, 57, 398-406.	6.7	81
67	Significance of Preradiographic Magnetic Resonance Imaging Lesions in Persons at Increased Risk of Knee Osteoarthritis. Arthritis and Rheumatology, 2014, 66, 1811-1819.	2.9	77
68	Anterior Cruciate Ligament OsteoArthritis Score (ACLOAS): Longitudinal MRI-based whole joint assessment of anterior cruciate ligament injury. Osteoarthritis and Cartilage, 2014, 22, 668-682.	0.6	76
69	Effect of High-Intensity Strength Training on Knee Pain and Knee Joint Compressive Forces Among Adults With Knee Osteoarthritis. JAMA - Journal of the American Medical Association, 2021, 325, 646.	3.8	75
70	Osteoarthritis. Rheumatic Disease Clinics of North America, 2013, 39, 567-591.	0.8	73
71	Synovitis in Knee Osteoarthritis Assessed by Contrast-enhanced Magnetic Resonance Imaging (MRI) is Associated with Radiographic Tibiofemoral Osteoarthritis and MRI-detected Widespread Cartilage Damage: The MOST Study. Journal of Rheumatology, 2014, 41, 501-508.	1.0	73
72	A Pathway and Approach to Biomarker Validation and Qualification for Osteoarthritis Clinical Trials. Current Drug Targets, 2010, 11, 536-545.	1.0	70

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73	Can Structural Joint Damage Measured with MR Imaging Be Used to Predict Knee Replacement in the Following Year?. Radiology, 2015, 274, 810-820.	3.6	70
74	Improving Radiographic Fracture Recognition Performance and Efficiency Using Artificial Intelligence. Radiology, 2022, 302, 627-636.	3.6	70
75	Central bone marrow lesions in symptomatic knee osteoarthritis and their relationship to anterior cruciate ligament tears and cartilage loss. Arthritis and Rheumatism, 2008, 58, 130-136.	6.7	69
76	Subchondral bone attrition may be a reflection of compartment-specific mechanical load: the MOST Study. Annals of the Rheumatic Diseases, 2010, 69, 841-844.	0.5	68
77	Brief Report: Partialâ€•and Fullâ€Thickness Focal Cartilage Defects Contribute Equally to Development of New Cartilage Damage in Knee Osteoarthritis: The Multicenter Osteoarthritis Study. Arthritis and Rheumatology, 2017, 69, 560-564.	2.9	68
78	Short tau inversion recovery and proton density-weighted fat suppressed sequences for the evaluation of osteoarthritis of the knee with a 1.0 T dedicated extremity MRI: development of a time-efficient sequence protocol. European Radiology, 2005, 15, 978-987.	2.3	65
79	The Intensive Diet and Exercise for Arthritis (IDEA) trial: 18-month radiographic and MRI outcomes. Osteoarthritis and Cartilage, 2015, 23, 1090-1098.	0.6	65
80	Comparison of Diagnostic Performance of Semi-Quantitative Knee Ultrasound and Knee Radiography with MRI: Oulu Knee Osteoarthritis Study. Scientific Reports, 2016, 6, 22365.	1.6	65
81	Risk factors for magnetic resonance imagingâ€“detected patellofemoral and tibiofemoral cartilage loss during a sixâ€•month period: The Joints On Glucosamine study. Arthritis and Rheumatism, 2012, 64, 1888-1898.	6.7	64
82	Denuded subchondral bone and knee pain in persons with knee osteoarthritis. Arthritis and Rheumatism, 2009, 60, 3703-3710.	6.7	63
83	Invasive central nervous system aspergillosis in bone marrow transplantation recipients: an overview. European Radiology, 2003, 13, 377-388.	2.3	62
84	Detection of Osteophytes and Subchondral Cysts in the Knee with Use of Tomosynthesis. Radiology, 2012, 263, 206-215.	3.6	61
85	Ultrasound Assessment of Medial Meniscal Extrusion: A Validation Study Using MRI as Reference Standard. American Journal of Roentgenology, 2015, 204, 584-588.	1.0	61
86	Quadriceps weakness, patella alta, and structural features of patellofemoral osteoarthritis. Arthritis Care and Research, 2011, 63, 1391-1397.	1.5	60
87	The role of radiography and MRI for eligibility assessment in DMOAD trials of knee OA. Nature Reviews Rheumatology, 2018, 14, 372-380.	3.5	60
88	Brief Report: Intraarticular Sprifermin Not Only Increases Cartilage Thickness, but Also Reduces Cartilage Loss: Locationâ€•independent Post Hoc Analysis Using Magnetic Resonance Imaging. Arthritis and Rheumatology, 2015, 67, 2916-2922.	2.9	59
89	Plain Radiography and Magnetic Resonance Imaging Diagnostics in Osteoarthritis: Validated Staging and Scoring. Journal of Bone and Joint Surgery - Series A, 2009, 91, 54-62.	1.4	58
90	Biomarker of extracellular matrix remodelling C1M and proinflammatory cytokine interleukin 6 are related to synovitis and pain in end-stage knee osteoarthritis patients. Pain, 2017, 158, 1254-1263.	2.0	58

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91	Meniscus morphology: Does tear type matter? A narrative review with focus on relevance for osteoarthritis research. Seminars in Arthritis and Rheumatism, 2017, 46, 552-561.	1.6	58
92	Magnetic resonance imagingâ€based cartilage loss in painful contralateral knees with and without radiographic joint space narrowing: Data from the osteoarthritis initiative. Arthritis and Rheumatism, 2009, 61, 1218-1225.	6.7	57
93	Semiquantitative assessment of focal cartilage damage at 3T MRI: A comparative study of dual echo at steady state (DESS) and intermediate-weighted (IW) fat suppressed fast spin echo sequences. European Journal of Radiology, 2011, 80, e126-e131.	1.2	57
94	Worsening Knee Osteoarthritis Features on Magnetic Resonance Imaging 1 to 5 Years After Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2018, 46, 2873-2883.	1.9	57
95	Magnetic resonance imaging of Hoffa's fat pad and relevance for osteoarthritis research: a narrative review. Osteoarthritis and Cartilage, 2016, 24, 383-397.	0.6	56
96	Unresolved Questions in Rheumatology: Motion for Debate: Osteoarthritis Clinical Trials Have Not Identified Efficacious Therapies Because Traditional Imaging Outcome Measures Are Inadequate. Arthritis and Rheumatism, 2013, 65, 2748-2758.	6.7	54
97	Acute hamstring injury in football players: Association between anatomical location and extent of injuryâ€"A large single-center MRI report. Journal of Science and Medicine in Sport, 2016, 19, 317-322.	0.6	54
98	Baseline radiographic osteoarthritis and semi-quantitatively assessed meniscal damage and extrusion and cartilage damage on MRI is related to quantitatively defined cartilage thickness loss in knee osteoarthritis: the Multicenter Osteoarthritis Study. Osteoarthritis and Cartilage, 2015, 23, 2191-2198.	0.6	53
99	Diagnostic performance of 3D standing CT imaging for detection of knee osteoarthritis features. Physician and Sportsmedicine, 2015, 43, 213-220.	1.0	53
100	Early Patellofemoral Osteoarthritis Features One Year After Anterior Cruciate Ligament Reconstruction: Symptoms and Quality of Life at Three Years. Arthritis Care and Research, 2016, 68, 784-792.	1.5	52
101	Association of clinical findings with preâ€"radiographic and radiographic knee osteoarthritis in a populationâ€based study. Arthritis Care and Research, 2010, 62, 1691-1698.	1.5	51
102	Different thresholds for detecting osteophytes and joint space narrowing exist between the site investigators and the centralized reader in a multicenter knee osteoarthritis studyâ€"data from the Osteoarthritis Initiative. Skeletal Radiology, 2012, 41, 179-186.	1.2	51
103	Magnetic Resonance Imaging-Based Semiquantitative and Quantitative Assessment in Osteoarthritis. Rheumatic Disease Clinics of North America, 2009, 35, 521-555.	0.8	50
104	Quantitative MR Imaging of Cartilage and Trabecular Bone in Osteoarthritis. Radiologic Clinics of North America, 2009, 47, 655-673.	0.9	50
105	Semiquantitative assessment of subchondral bone marrow edema-like lesions and subchondral cysts of the knee at 3T MRI: A comparison between intermediate-weighted fat-suppressed spin echo and Dual Echo Steady State sequences. BMC Musculoskeletal Disorders, 2011, 12, 198.	0.8	50
106	Prevalence of magnetic resonance imagingâ€"defined atrophic and hypertrophic phenotypes of knee osteoarthritis in a populationâ€based cohort. Arthritis and Rheumatism, 2012, 64, 429-437.	6.7	50
107	Worse knee confidence, fear of movement, psychological readiness to return-to-sport and pain are associated with worse function after ACL reconstruction. Physical Therapy in Sport, 2020, 41, 1-8.	0.8	50
108	Pattern of joint damage in persons with knee osteoarthritis and concomitant ACL tears. Rheumatology International, 2012, 32, 1197-1208.	1.5	48

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109	Semi-quantitative MRI biomarkers of knee osteoarthritis progression in the FNIH biomarkers consortium cohortâ€‰â”â€‰Methodologic aspects and definition of change. BMC Musculoskeletal Disorders, 2016, 17, 466.	0.8	48
110	Effect of Oral Glucosamine on Joint Structure in Individuals With Chronic Knee Pain: A Randomized, Placeboâ€Controlled Clinical Trial. Arthritis and Rheumatology, 2014, 66, 930-939.	2.9	47
111	Pre-radiographic osteoarthritic changes are highly prevalent in theÂmedial patella and medial posterior femur in older persons: Framingham OA study. Osteoarthritis and Cartilage, 2014, 22, 76-83.	0.6	47
112	Association of urinary metabolites with radiographic progression of knee osteoarthritis in overweight and obese adults: an exploratory study. Osteoarthritis and Cartilage, 2016, 24, 1479-1486.	0.6	47
113	Predictive Validity of Radiographic Trabecular Bone Texture in Knee Osteoarthritis. Arthritis and Rheumatology, 2018, 70, 80-87.	2.9	46
114	Occupation-related squatting, kneeling, and heavy lifting and the knee joint: a magnetic resonance imaging-based study in men. Journal of Rheumatology, 2008, 35, 1645-9.	1.0	46
115	Strength Training for Arthritis Trial (START): design and rationale. BMC Musculoskeletal Disorders, 2013, 14, 208.	0.8	45
116	Natural History of Intrameniscal Signal Intensity on Knee MR Images: Six Years of Data from the Osteoarthritis Initiative. Radiology, 2016, 278, 164-171.	3.6	44
117	Co-localisation of non-cartilaginous articular pathology increases risk of cartilage loss in the tibiofemoral jointâ€”the MOST study. Annals of the Rheumatic Diseases, 2013, 72, 942-948.	0.5	43
118	Associations between MRI-defined structural pathology and generalized and localized knee pain â€“ the Oulu Knee Osteoarthritis study. Osteoarthritis and Cartilage, 2016, 24, 1565-1576.	0.6	43
119	Evidence that meniscus damage may be a component of osteoarthritis: the Framingham study. Osteoarthritis and Cartilage, 2016, 24, 270-273.	0.6	43
120	Longitudinal assessment of cyst-like lesions of the knee and their relation to radiographic osteoarthritis and MRI-detected effusion and synovitis in patients with knee pain. Arthritis Research and Therapy, 2010, 12, R172.	1.6	42
121	Imaging of Osteoarthritis. Rheumatic Disease Clinics of North America, 2013, 39, 67-105.	0.8	42
122	Atlas of Osteoarthritis. , 2014, , .		42
123	The MeTeOR Trial (Meniscal Tear in Osteoarthritis Research): Rationale and design features. Contemporary Clinical Trials, 2012, 33, 1189-1196.	0.8	41
124	Severe radiographic knee osteoarthritis â€“ does Kellgren and Lawrence grade 4 represent end stage disease? â€“ the MOST study. Osteoarthritis and Cartilage, 2015, 23, 1499-1505.	0.6	41
125	Varus thrust during walking and the risk of incident and worsening medial tibiofemoral MRI lesions: the Multicenter Osteoarthritis Study. Osteoarthritis and Cartilage, 2017, 25, 839-845.	0.6	41
126	Understanding Magnetic Resonance Imaging of Knee Cartilage Repair: A Focus on Clinical Relevance. Cartilage, 2018, 9, 223-236.	1.4	41

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127	The QIBA Profile for MRI-based Compositional Imaging of Knee Cartilage. Radiology, 2021, 301, 423-432.	3.6	41
128	Withinâ€subregion relationship between bone marrow lesions and subsequent cartilage loss in knee osteoarthritis. Arthritis Care and Research, 2010, 62, 198-203.	1.5	40
129	Knee kinematics and kinetics are associated with early patellofemoral osteoarthritis following anterior cruciate ligament reconstruction. Osteoarthritis and Cartilage, 2016, 24, 1548-1553.	0.6	40
130	Clinical significance of worsening versus stable preradiographic MRI lesions in a cohort study of persons at higher risk for knee osteoarthritis. Annals of the Rheumatic Diseases, 2016, 75, 1630-1636.	0.5	40
131	Spatial patterns of cartilage loss in the medial femoral condyle in osteoarthritic knees: Data from the osteoarthritis initiative. Magnetic Resonance in Medicine, 2010, 63, 574-581.	1.9	39
132	Imaging of osteoarthritis. Current Opinion in Rheumatology, 2011, 23, 484-491.	2.0	39
133	The Diagnostic Performance of Anterior Knee Pain and Activity-related Pain in Identifying Knees with Structural Damage in the Patellofemoral Joint: The Multicenter Osteoarthritis Study. Journal of Rheumatology, 2014, 41, 1695-1702.	1.0	39
134	Posterior ankle impingement in athletes: Pathogenesis, imaging features and differential diagnoses. European Journal of Radiology, 2015, 84, 2231-2241.	1.2	39
135	Deep learning approach to predict pain progression in knee osteoarthritis. Skeletal Radiology, 2022, 51, 363-373.	1.2	39
136	Longâ€Term Safety and Efficacy of Subcutaneous Tanezumab Versus Nonsteroidal Antiinflammatory Drugs for Hip or Knee Osteoarthritis: A Randomized Trial. Arthritis and Rheumatology, 2021, 73, 1167-1177.	2.9	39
137	Structural effects of sprifermin in knee osteoarthritis: a post-hoc analysis on cartilage and non-cartilaginous tissue alterations in a randomized controlled trial. BMC Musculoskeletal Disorders, 2016, 17, 267.	0.8	38
138	Osteoarthritis: Current Role of Imaging. Medical Clinics of North America, 2009, 93, 101-126.	1.1	35
139	Increased risk for radiographic osteoarthritis features in young active athletes: a cross-sectional matched caseâ€“control study. Osteoarthritis and Cartilage, 2015, 23, 239-243.	0.6	35
140	Can standardised clinical examination of athletes with acute groin injuries predict the presence and location of MRI findings?. British Journal of Sports Medicine, 2016, 50, 1541-1547.	3.1	35
141	Diagnostic Performance of Three-dimensional MRI for Depicting Cartilage Defects in the Knee: A Meta-Analysis. Radiology, 2018, 289, 71-82.	3.6	35
142	Osteoarthritis year in review 2019: imaging. Osteoarthritis and Cartilage, 2020, 28, 285-295.	0.6	35
143	Using Cumulative Load to Explain How Body Mass Index and Daily Walking Relate to Worsening Knee Cartilage Damage Over Two Years: The <scp>MOST</scp> Study. Arthritis and Rheumatology, 2020, 72, 957-965.	2.9	35
144	Assessment of knee pain from MR imaging using a convolutional Siamese network. European Radiology, 2020, 30, 3538-3548.	2.3	35

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145	Effects of dietary weight loss with and without exercise on interstitial matrix turnover and tissue inflammation biomarkers in adults with knee osteoarthritis: the Intensive Diet and Exercise for Arthritis trial (IDEA). Osteoarthritis and Cartilage, 2017, 25, 1822-1828.	0.6	34
146	Imaging of osteoarthritisâ€"recent research developments and future perspective. British Journal of Radiology, 2018, 91, 20170349.	1.0	34
147	Association of changes in delayed gadolinium-enhanced MRI of cartilage (dGEMRIC) with changes in cartilage thickness in the medial tibiofemoral compartment of the knee: a 2â€...year follow-up study using 3.0â€...T MRI. Annals of the Rheumatic Diseases, 2014, 73, 1935-1941.	0.5	33
148	The relation of MRI-detected structural damage in the medial and lateral patellofemoral joint to knee pain: the Multicenter and Framingham Osteoarthritis Studies. Osteoarthritis and Cartilage, 2015, 23, 565-570.	0.6	33
149	Rotator Cuff Tear Arthropathy: Pathophysiology, Imaging Characteristics, and Treatment Options. American Journal of Roentgenology, 2015, 205, W502-W511.	1.0	33
150	Comparison of radiographic joint space width and magnetic resonance imaging for prediction of knee replacement: A longitudinal case-control study from the Osteoarthritis Initiative. European Radiology, 2016, 26, 1942-1951.	2.3	33
151	Sports Injuries at the Rio de Janeiro 2016 Summer Olympics: Use of Diagnostic Imaging Services. Radiology, 2018, 287, 922-932.	3.6	33
152	Statin Use and Knee Osteoarthritis Outcome Measures according to the Presence of Heberden Nodes: Results from the Osteoarthritis Initiative. Radiology, 2019, 293, 396-404.	3.6	33
153	Synthesis and Preclinical Characterization of a Cationic Iodinated Imaging Contrast Agent (CA4+) and Its Use for Quantitative Computed Tomography of Ex Vivo Human Hip Cartilage. Journal of Medicinal Chemistry, 2017, 60, 5543-5555.	2.9	32
154	New MRI muscle classification systems and associations with return to sport after acute hamstring injuries: a prospective study. European Radiology, 2018, 28, 3532-3541.	2.3	32
155	Imaging Techniques in Osteoarthritis. PM and R, 2012, 4, S68-74.	0.9	31
156	Thigh Muscle Crossâ€Sectional Areas and Strength in Advanced Versus Early Painful Osteoarthritis: An Exploratory Betweenâ€Knee, Withinâ€Person Comparison in Osteoarthritis Initiative Participants. Arthritis Care and Research, 2013, 65, 1034-1042.	1.5	31
157	An illustrative overview of semi-quantitative MRI scoring of knee osteoarthritis: lessons learned from longitudinal observational studies. Osteoarthritis and Cartilage, 2016, 24, 274-289.	0.6	31
158	Imaging of patellar fractures. Insights Into Imaging, 2017, 8, 49-57.	1.6	31
159	Intra- and interrater reliability of three different MRI grading and classification systems after acute hamstring injuries. European Journal of Radiology, 2017, 89, 182-190.	1.2	31
160	Osteoarthritis year in review 2017: updates on imaging advancements. Osteoarthritis and Cartilage, 2018, 26, 341-349.	0.6	30
161	MRI Findings Consistent with Peripatellar Fat Pad Impingement: How Much Related to Patellofemoral Maltracking?. Magnetic Resonance in Medical Sciences, 2018, 17, 195-202.	1.1	30
162	Effect of intensive diet and exercise on self-efficacy in overweight and obese adults with knee osteoarthritis: The IDEA randomized clinical trial. Translational Behavioral Medicine, 2019, 9, 227-235.	1.2	30

#	Article	IF	Citations
163	A Longitudinal Study of Trunk Muscle Properties and Severity of Thoracic Kyphosis in Women and Men: The Framingham Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 420-427.	1.7	30
164	Results of a Phase II Study to Determine the Efficacy and Safety of Genetically Engineered Allogeneic Human Chondrocytes Expressing TGF-Î²1. Journal of Knee Surgery, 2020, 33, 167-172.	0.9	30
165	Assessment of synovitis in the osteoarthritic knee: Comparison between manual segmentation, semiautomated segmentation, and semiquantitative assessment using contrastâ€enhanced fatâ€suppressed T 1 â€weighted MRI. Magnetic Resonance in Medicine, 2010, 64, 604-609.	1.9	29
166	Imaging of non-osteochondral tissues in osteoarthritis. Osteoarthritis and Cartilage, 2014, 22, 1590-1605.	0.6	29
167	Reliability of MRI assessment of acute musculotendinous groin injuries in athletes. European Radiology, 2017, 27, 1486-1495.	2.3	29
168	Relationship of Trochlear Morphology and Patellofemoral Joint Alignment to Superolateral Hoffa Fat Pad Edema on MR Images in Individuals with or at Risk for Osteoarthritis of the Knee: The MOST Study. Radiology, 2017, 284, 806-814.	3.6	29
169	Associations among meniscal damage, meniscal symptoms and knee pain severity. Osteoarthritis and Cartilage, 2017, 25, 850-857.	0.6	29
170	Patellofemoral morphology and alignment: reference values and doseâ€“response patterns for the relation to MRI features of patellofemoral osteoarthritis. Osteoarthritis and Cartilage, 2017, 25, 1690-1697.	0.6	29
171	Intra-articular Corticosteroid Injections for the Treatment of Hip and Knee Osteoarthritis-related Pain: Considerations and Controversies with a Focus on Imagingâ€”‹Radiology Scientific Expert Panel. Radiology, 2020, 297, 503-512.	3.6	29
172	Poor functional performance 1 year after ACL reconstruction increases the risk of early osteoarthritis progression. British Journal of Sports Medicine, 2020, 54, 546-555.	3.1	29
173	Knee tissue lesions and prediction of incident knee osteoarthritis over 7 years in a cohort of persons at higher risk. Osteoarthritis and Cartilage, 2017, 25, 1068-1075.	0.6	28
174	Emerging Technologies and Platforms for the Immunodetection of Multiple Biochemical Markers in Osteoarthritis Research and Therapy. Frontiers in Medicine, 2020, 7, 572977.	1.2	28
175	Associations between MRI features versus knee pain severity and progression: Data from the Vancouver Longitudinal Study of Early Knee Osteoarthritis. PLoS ONE, 2017, 12, e0176833.	1.1	28
176	Cyst-like lesions of the knee joint and their relation to incident knee pain and development of radiographic osteoarthritis: the MOST study. Osteoarthritis and Cartilage, 2010, 18, 1386-1392.	0.6	27
177	Frequency of Bone Marrow Lesions and Association with Pain Severity: Results from a Population-based Symptomatic Knee Cohort. Journal of Rheumatology, 2011, 38, 1079-1085.	1.0	27
178	Uncommon Diseases of The Popliteal Artery: A Pictorial Review. Insights Into Imaging, 2016, 7, 679-688.	1.6	27
179	Accelerated Return to Sport After Anterior Cruciate Ligament Reconstruction and Early Knee Osteoarthritis Features at 1 Year: An Exploratory Study. PM and R, 2018, 10, 349-356.	0.9	27
180	Sexâ€Specific Influence of Quadriceps Weakness on Worsening Patellofemoral and Tibiofemoral Cartilage Damage: A Prospective Cohort Study. Arthritis Care and Research, 2019, 71, 1360-1365.	1.5	27

#	Article	IF	Citations
181	The association between meniscal damage of the posterior horns and localized posterior synovitis detected on T1-weighted contrast-enhanced MRIâ€"The MOST study. Seminars in Arthritis and Rheumatism, 2013, 42, 573-581.	1.6	26
182	Ability of a Urine Assay of Type II Collagen Cleavage by Collagenases to Detect Early Onset and Progression of Articular Cartilage Degeneration: Results from a Population-based Cohort Study. Journal of Rheumatology, 2016, 43, 1864-1870.	1.0	26
183	Associations Between Clinical Evidence of Inflammation and Synovitis in Symptomatic Knee Osteoarthritis: A Crossâ€Sectional Substudy. Arthritis Care and Research, 2017, 69, 1340-1348.	1.5	26
184	A longitudinal study of disc height narrowing and facet joint osteoarthritis at the thoracic and lumbar spine, evaluated by computed tomography: the Framingham Study. Spine Journal, 2018, 18, 2065-2073.	0.6	26
185	Imaging-detected acute muscle injuries in athletes participating in the Rio de Janeiro 2016 Summer Olympic Games. British Journal of Sports Medicine, 2018, 52, 460-464.	3.1	26
186	Correspondence between bone mineral density and intervertebral disc degeneration across age and sex. Archives of Osteoporosis, 2018, 13, 123.	1.0	26
187	Association of Changes in Effusionâ€Synovitis With Progression of Cartilage Damage Over Eighteen Months in Patients With Osteoarthritis and Meniscal Tear. Arthritis and Rheumatology, 2019, 71, 73-81.	2.9	26
188	The effects of intensive dietary weight loss and exercise on gait in overweight and obese adults with knee osteoarthritis. The Intensive Diet and Exercise for Arthritis (IDEA) trial. Journal of Biomechanics, 2020, 98, 109477.	0.9	26
189	An update on risk factors for cartilage loss in knee osteoarthritis assessed using MRI-based semiquantitative grading methods. European Radiology, 2015, 25, 883-893.	2.3	25
190	Prediction of medial tibiofemoral compartment joint space loss progression using volumetric cartilage measurements: Data from the FNIH OA biomarkers consortium. European Radiology, 2017, 27, 464-473.	2.3	25
191	Diagnosis of Knee Meniscal Injuries by Using Three-dimensional MRI: A Systematic Review and Meta-Analysis of Diagnostic Performance. Radiology, 2019, 290, 435-445.	3.6	25
192	MRI-detected spinal disc degenerative changes in athletes participating in the Rio de Janeiro 2016 Summer Olympics games. BMC Musculoskeletal Disorders, 2020, 21, 45.	0.8	25
193	Multivariable Modeling of Biomarker Data From the Phase I Foundation for the National Institutes of Health Osteoarthritis Biomarkers Consortium. Arthritis Care and Research, 2022, 74, 1142-1153.	1.5	25
194	Imaging in Osteoarthritis. Osteoarthritis and Cartilage, 2022, 30, 913-934.	0.6	25
195	Cruciate ligament injuries of the knee: A metaâ€analysis of the diagnostic performance of 3D MRI. Journal of Magnetic Resonance Imaging, 2019, 50, 1545-1560.	1.9	24
196	Patterns of Coexisting Lesions Detected on Magnetic Resonance Imaging and Relationship to Incident Knee Osteoarthritis: The Multicenter Osteoarthritis Study. Arthritis and Rheumatology, 2015, 67, 3158-3165.	2.9	23
197	No Association between Daily Walking and Knee Structural Changes in People at Risk of or with Mild Knee Osteoarthritis. Prospective Data from the Multicenter Osteoarthritis Study. Journal of Rheumatology, 2015, 42, 1685-1693.	1.0	23
198	OARSI Clinical Trials Recommendations: Hand imaging in clinical trials in osteoarthritis. Osteoarthritis and Cartilage, 2015, 23, 732-746.	0.6	23

#	Article	IF	Citations
199	Imaging in Osteoarthritis. Radiologic Clinics of North America, 2017, 55, 1085-1102.	0.9	23
200	Elevated adiabatic T_{1Ï} and T_{2Ï} in articular cartilage are associated with cartilage and bone lesions in early osteoarthritis: A preliminary study. Journal of Magnetic Resonance Imaging, 2017, 46, 678-689.	1.9	23
201	Association of Mucoid Degeneration of the Anterior Cruciate Ligament at MR Imaging with Medial Tibiofemoral Osteoarthritis Progression at Radiography: Data from the Osteoarthritis Initiative. Radiology, 2018, 287, 912-921.	3.6	23
202	Epidemiology of imaging-detected bone stress injuries in athletes participating in the Rio de Janeiro 2016 Summer Olympics. British Journal of Sports Medicine, 2018, 52, 470-474.	3.1	23
203	Molecular and Structural Biomarkers of Inflammation at Two Years After Acute Anterior Cruciate Ligament Injury Do Not Predict Structural Knee Osteoarthritis at Five Years. Arthritis and Rheumatology, 2019, 71, 238-243.	2.9	23
204	MRI of ankle sprain: the association between joint effusion and structural injury severity in a large cohort of athletes. European Radiology, 2019, 29, 6336-6344.	2.3	23
205	Diagnosis and Longitudinal Assessment of Osteoarthritis. Rheumatic Disease Clinics of North America, 2016, 42, 607-620.	0.8	22
206	Thoracic Kyphosis and Physical Function: The Framingham Study. Journal of the American Geriatrics Society, 2017, 65, 2257-2264.	1.3	22
207	MR Imaging of Joint Infection and Inflammation with Emphasis on Dynamic Contrast-Enhanced MR Imaging. PET Clinics, 2018, 13, 523-550.	1.5	22
208	Patientâ€Reported Outcomes One to Five Years After Anterior Cruciate Ligament Reconstruction: The Effect of Combined Injury and Associations With Osteoarthritis Features Defined on Magnetic Resonance Imaging. Arthritis Care and Research, 2020, 72, 412-422.	1.5	22
209	Imaging Features of Calcium Pyrophosphate Deposition Disease: Consensus Definitions From an International Multidisciplinary Working Group. Arthritis Care and Research, 2023, 75, 825-834.	1.5	22
210	The relationship between prevalent medial meniscal intrasubstance signal changes and incident medial meniscal tears in women over a 1-year period assessed with 3.0ÂT MRI. Skeletal Radiology, 2011, 40, 1017-1023.	1.2	21
211	Long term use of analgesics and risk of osteoarthritis progressions and knee replacement: propensity score matched cohort analysis of data from the Osteoarthritis Initiative. Osteoarthritis and Cartilage, 2016, 24, 597-604.	0.6	21
212	Association Between Biochemical Markers of Bone Turnover and Bone Changes on Imaging: Data From the Osteoarthritis Initiative. Arthritis Care and Research, 2017, 69, 1179-1191.	1.5	21
213	Does patellar alignment or trochlear morphology predict worsening of patellofemoral disease within the first 5 years after anterior cruciate ligament reconstruction?. European Journal of Radiology, 2019, 113, 32-38.	1.2	21
214	Early Magnetic Resonance Imagingâ€"Based Changes in Patients With Meniscal Tear and Osteoarthritis: Eighteenâ€Month Data From a Randomized Controlled Trial of Arthroscopic Partial Meniscectomy Versus Physical Therapy. Arthritis Care and Research, 2020, 72, 630-640.	1.5	21
215	Association of baseline knee sagittal dynamic joint stiffness during gait and 2-year patellofemoral cartilage damage worsening in knee osteoarthritis. Osteoarthritis and Cartilage, 2017, 25, 242-248.	0.6	20
216	MRI-based volumetric assessment of joint effusion in knee osteoarthritis using proton density-weighted fat-suppressed and T1-weighted contrast-enhanced fat-suppressed sequences. Skeletal Radiology, 2011, 40, 1581-1585.	1.2	19

#	Article	IF	Citations
217	Osteoarthritis year 2012 in review: imaging. Osteoarthritis and Cartilage, 2012, 20, 1440-1446.	0.6	19
218	Thoracic injuries in professional rugby players: mechanisms of injury and imaging characteristics. British Journal of Sports Medicine, 2014, 48, 1097-1101.	3.1	19
219	Comparison between semiquantitative and quantitative methods for the assessment of knee synovitis in osteoarthritis using non-enhanced and gadolinium-enhanced MRI. Osteoarthritis and Cartilage, 2017, 25, 267-271.	0.6	19
220	Variable angle gray level coâ€•occurrence matrix analysis of T₂ relaxation time maps reveals degenerative changes of cartilage in knee osteoarthritis: Oulu knee osteoarthritis study. Journal of Magnetic Resonance Imaging, 2018, 47, 1316-1327.	1.9	19
221	Nonhomogeneous Gadolinium Retention in the Cerebral Cortex after Intravenous Administration of Gadolinium-based Contrast Agent in Rats and Humans. Radiology, 2020, 294, 377-385.	3.6	19
222	Role of Thigh Muscle Changes in Knee Osteoarthritis Outcomes: Osteoarthritis Initiative Data. Radiology, 2022, 305, 169-178.	3.6	19
223	Effect of Knee Extensor Strength on Incident Radiographic and Symptomatic Knee Osteoarthritis in Individuals With Meniscal Pathology: Data From the Multicenter Osteoarthritis Study. Arthritis Care and Research, 2016, 68, 1640-1646.	1.5	18
224	Brief Report: Leg Length Inequality and Hip Osteoarthritis in the Multicenter Osteoarthritis Study and the Osteoarthritis Initiative. Arthritis and Rheumatology, 2018, 70, 1572-1576.	2.9	18
225	Meniscal body extrusion and cartilage coverage in middle-aged and elderly without radiographic knee osteoarthritis. European Radiology, 2019, 29, 1848-1854.	2.3	18
226	MRI of Osteoarthritis: The Challenges of Definition and Quantification. Seminars in Musculoskeletal Radiology, 2012, 16, 419-430.	0.4	17
227	Comparison in knee osteoarthritis joint damage patterns among individuals with an intact, complete and partial anterior cruciate ligament rupture. International Journal of Rheumatic Diseases, 2017, 20, 1361-1371.	0.9	17
228	Imaging of Osteoarthritis by Conventional Radiography, MR Imaging, PETâ€“Computed Tomography, and PETâ€“MR Imaging. PET Clinics, 2019, 14, 17-29.	1.5	17
229	Choice of pulse sequences for magnetic resonance imagingâ€“based semiquantitative assessment of cartilage defects in osteoarthritis research: Comment on the article by DorÃ© et al. Arthritis and Rheumatism, 2010, 62, 3830-3831.	6.7	16
230	The diagnostic performance of radiography for detection of osteoarthritis-associated features compared with MRI in hip joints with chronic pain. Skeletal Radiology, 2013, 42, 1421-1428.	1.2	16
231	Delayed Gadoliniumâ€Enhanced Magnetic Resonance Imaging of Medial Tibiofemoral Cartilage and Its Relationship With Meniscal Pathology: A Longitudinal Study Using 3.0T Magnetic Resonance Imaging. Arthritis and Rheumatology, 2014, 66, 1517-1524.	2.9	16
232	High Kellgren-Lawrence Grade and Bone Marrow Lesions Predict Worsening Rates of Radiographic Joint Space Narrowing; The SEKOIA Study. Journal of Rheumatology, 2016, 43, 657-665.	1.0	16
233	Differences in tibial subchondral bone structure evaluated using plain radiographs between knees with and without cartilage damage or bone marrow lesions - the Oulu Knee Osteoarthritis study. European Radiology, 2017, 27, 4874-4882.	2.3	16
234	From Early Radiographic Knee Osteoarthritis to Joint Arthroplasty: Determinants of Structural Progression and Symptoms. Arthritis Care and Research, 2018, 70, 1778-1786.	1.5	16

#	Article	IF	Citations
235	The epidemiology of MRI detected shoulder injuries in athletes participating in the Rio de Janeiro 2016 Summer Olympics. BMC Musculoskeletal Disorders, 2018, 19, 296.	0.8	16
236	Applications of PET Imaging in the Evaluation of Musculoskeletal Diseases Among the Geriatric Population. Seminars in Nuclear Medicine, 2018, 48, 525-534.	2.5	16
237	Radiographic Evaluation of Patients with Anterior Shoulder Instability. Current Reviews in Musculoskeletal Medicine, 2017, 10, 425-433.	1.3	16
238	MR Imaging-Based Semiquantitative Assessment in Osteoarthritis. Radiologic Clinics of North America, 2009, 47, 633-654.	0.9	15
239	Comment on: Bone marrow lesions in people with knee osteoarthritis predict progression of disease and joint replacement: a longitudinal study. Rheumatology, 2011, 50, 996-997.	0.9	15
240	Clinical and Translational Potential of MRI Evaluation in Knee Osteoarthritis. Current Rheumatology Reports, 2014, 16, 391.	2.1	15
241	Osteoarthritis Year in Review 2014: imaging. Osteoarthritis and Cartilage, 2014, 22, 2003-2012.	0.6	15
242	Editorial: from theory to practice â€“ the challenges of compositional MRI in osteoarthritis research. Osteoarthritis and Cartilage, 2017, 25, 1923-1925.	0.6	15
243	Association of body mass index with knee cartilage damage in an asymptomatic population-based study. BMC Musculoskeletal Disorders, 2017, 18, 517.	0.8	15
244	Tibial tuberosity to trochlear groove distance and its association with patellofemoral osteoarthritis-related structural damage worsening: data from the osteoarthritis initiative. European Radiology, 2018, 28, 4669-4680.	2.3	15
245	Evaluation of spine MRIs in athletes participating in the Rio de Janeiro 2016 Summer Olympic Games. BMJ Open Sport and Exercise Medicine, 2018, 4, e000335.	1.4	15
246	Patellofemoral morphology measurements and their associations with tibiofemoral osteoarthritis-related structural damage: exploratory analysis on the osteoarthritis initiative. European Radiology, 2020, 30, 128-140.	2.3	15
247	Association of vertebral endplate microstructure with bone strength in men and women. Bone, 2020, 131, 115147.	1.4	15
248	Automated detection of acute appendicular skeletal fractures in pediatric patients using deep learning. Skeletal Radiology, 2022, 51, 2129-2139.	1.2	15
249	Reliability of semiquantitative assessment of osteophytes and subchondral cysts on tomosynthesis images by radiologists with different levels of expertise. Diagnostic and Interventional Radiology, 2014, 20, 353-359.	0.7	14
250	Can a Clinical Examination Demonstrate Intramuscular Tendon Involvement in Acute Hamstring Injuries?. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711773343.	0.8	14
251	A narrative overview of the current status of MRI of the hip and its relevance for osteoarthritis research â€“ what we know, what has changed and where are we going?. Osteoarthritis and Cartilage, 2017, 25, 1-13.	0.6	14
252	Meniscal Surgery: Risk of Radiographic Joint Space Narrowing Progression and Subsequent Knee Replacementâ€”Data from the Osteoarthritis Initiative. Radiology, 2017, 282, 807-816.	3.6	14

#	Article	IF	Citations
253	Influence of Baseline Magnetic Resonance Imaging Features on Outcome of Arthroscopic Meniscectomy and Physical Therapy Treatment of Meniscal Tears in Osteoarthritis. American Journal of Sports Medicine, 2019, 47, 612-619.	1.9	14
254	Quadriceps Weakness and Risk of Knee Cartilage Loss Seen on Magnetic Resonance Imaging in a Population-based Cohort with Knee Pain. Journal of Rheumatology, 2019, 46, 198-203.	1.0	14
255	Heterogeneity and Spatial Distribution of Intravertebral Trabecular Bone Mineral Density in the Lumbar Spine Is Associated With Prevalent Vertebral Fracture. Journal of Bone and Mineral Research, 2020, 35, 641-648.	3.1	14
256	Sports injuries at the Rio de Janeiro 2016 Summer Paralympic Games: use of diagnostic imaging services. European Radiology, 2021, 31, 6768-6779.	2.3	14
257	Recent advances in research imaging of osteoarthritis with focus on MRI, ultrasound and hybrid imaging. Clinical and Experimental Rheumatology, 2018, 36 Suppl 114, 43-52.	0.4	14
258	Heterogeneity of cartilage damage in Kellgren and Lawrence grade 2 and 3 knees: the MOST study. Osteoarthritis and Cartilage, 2022, 30, 714-723.	0.6	14
259	Magnetic Resonance Imaging in Knee Osteoarthritis Research: Semiquantitative and Compositional Assessment. Magnetic Resonance Imaging Clinics of North America, 2011, 19, 295-321.	0.6	13
260	Imaging of Blast Injuries to the Lower Extremities Sustained in the Boston Marathon Bombing. Arthritis Care and Research, 2013, 65, 1893-1898.	1.5	13
261	Superolateral Hoffaâ€™s fat pad (SHFP) oedema and patellar cartilage volume loss: quantitative analysis using longitudinal data from the Foundation for the National Institute of Health (FNIH) Osteoarthritis Biomarkers Consortium. European Radiology, 2018, 28, 4134-4145.	2.3	13
262	Bisphosphonates intake and its association with changes of periarticular bone area and three-dimensional shape: data from the Osteoarthritis Initiative (OAI). Osteoarthritis and Cartilage, 2018, 26, 564-568.	0.6	13
263	Associations Between Initial Clinical Examination and Imaging Findings and Return-to-Sport in Male Athletes With Acute Adductor Injuries: A Prospective Cohort Study. American Journal of Sports Medicine, 2020, 48, 1151-1159.	1.9	13
264	Validity and responsiveness of a new measure of knee osteophytes for osteoarthritis studies: data from the osteoarthritis initiative. Osteoarthritis and Cartilage, 2015, 23, 2199-2205.	0.6	12
265	Physical activity and associations with computed tomographyâ€“detected lumbar zygapophyseal joint osteoarthritis. Spine Journal, 2015, 15, 42-49.	0.6	12
266	Development of an imaging mitigation strategy for patient enrolment in the tanezumab nerve growth factor inhibitor (NGF-ab) program with a focus on eligibility assessment. Seminars in Arthritis and Rheumatism, 2017, 47, 323-330.	1.6	12
267	Quantifying varus thrust in knee osteoarthritis using wearable inertial sensors: A proof of concept. Clinical Biomechanics, 2020, 80, 105232.	0.5	12
268	Association Between Race and Radiographic, Symptomatic, and Clinical Hand Osteoarthritis: A Propensity Scoreâ€“Matched Study Using Osteoarthritis Initiative Data. Arthritis and Rheumatology, 2022, 74, 453-461.	2.9	12
269	Comprehensive assessment of knee joint synovitis at 7â€‰T MRI using contrast-enhanced and non-enhanced sequences. BMC Musculoskeletal Disorders, 2020, 21, 116.	0.8	12
270	MR Imaging-based Semi-quantitative Methods for Knee Osteoarthritis. Magnetic Resonance in Medical Sciences, 2016, 15, 153-164.	1.1	11

#	Article	IF	Citations
271	Is superolateral Hoffa's fat pad hyperintensity a marker of local patellofemoral joint disease? â€“ The MOST study. Osteoarthritis and Cartilage, 2017, 25, 1459-1467.	0.6	11
272	Is the atrophic phenotype of tibiofemoral osteoarthritis associated with faster progression of disease? The MOST study. Osteoarthritis and Cartilage, 2017, 25, 1647-1653.	0.6	11
273	Assessment of meniscus with adiabatic T 1Ï•and T 2Ï•relaxation time in asymptomatic subjects and patients with mild osteoarthritis: a feasibility study. Osteoarthritis and Cartilage, 2018, 26, 580-587.	0.6	11
274	Epidemiology of imaging-detected tendon abnormalities in athletes participating in the Rio de Janeiro 2016 Summer Olympics. British Journal of Sports Medicine, 2018, 52, 465-469.	3.1	11
275	Specific manifestations of knee osteoarthritis predict depression and anxiety years in the future: Vancouver Longitudinal Study of Early Knee Osteoarthritis. BMC Musculoskeletal Disorders, 2020, 21, 467.	0.8	11
276	Conventional MRI-based subchondral trabecular biomarkers as predictors of knee osteoarthritis progression: data from the Osteoarthritis Initiative. European Radiology, 2021, 31, 3564-3573.	2.3	11
277	Development of MRI-defined Structural Tissue Damage after Anterior Cruciate Ligament Injury over 5 Years: The KANON Study. Radiology, 2021, 299, 383-393.	3.6	11
278	The prevalence of periarticular lesions detected on magnetic resonance imaging in middle-aged and elderly persons: a cross-sectional study. BMC Musculoskeletal Disorders, 2016, 17, 186.	0.8	10
279	Magnetic resonance imaging (MRI)-defined cartilage degeneration and joint pain are associated with poor physical function in knee osteoarthritis â€“ the Oulu Knee Osteoarthritis study. Osteoarthritis and Cartilage, 2017, 25, 1829-1840.	0.6	10
280	Magnetic resonance imaging lesions are more severe and cartilage T2 relaxation time measurements are higher in isolated lateral compartment radiographic knee osteoarthritis than in isolated medial compartment disease â€“ data from the Osteoarthritis Initiative. Osteoarthritis and Cartilage, 2017, 25, 85-93.	0.6	10
281	New imaging modalities to predict and evaluate osteoarthritis progression. Best Practice and Research in Clinical Rheumatology, 2017, 31, 688-704.	1.4	10
282	MRI-Detected Sports-Related Knee Injuries and Abnormalities at the Rio de Janeiro 2016 Summer Olympic Games. American Journal of Roentgenology, 2018, 211, 880-886.	1.0	10
283	Association of baseline and change in tibial and femoral cartilage thickness and development of widespread full-thickness cartilage loss in knee osteoarthritis â€“ data from the Osteoarthritis Initiative. Osteoarthritis and Cartilage, 2020, 28, 811-818.	0.6	10
284	Phenylalanine Is a Novel Marker for Radiographic Knee Osteoarthritis Progression: The MOST Study. Journal of Rheumatology, 2021, 48, 123-128.	1.0	10
285	Presence of Magnetic Resonance Imagingâ€“Defined Inflammation Particularly in Overweight and Obese Women Increases Risk of Radiographic Knee Osteoarthritis: The POMA Study. Arthritis Care and Research, 2022, 74, 1391-1398.	1.5	10
286	Knee joint subchondral bone structure alterations in active athletes: a cross-sectional caseâ€“control study. Osteoarthritis and Cartilage, 2015, 23, 2184-2190.	0.6	9
287	Role of physical activity in cartilage damage progression of subjects with baseline full-thickness cartilage defects in medial tibiofemoral compartment: data from the Osteoarthritis Initiative. Osteoarthritis and Cartilage, 2016, 24, 1898-1904.	0.6	9
288	Whole-Body MR Imaging. PET Clinics, 2018, 13, 505-522.	1.5	9

#	Article	IF	Citations
289	Prevalence of MRI-Detected Ankle Injuries in Athletes in the Rio de Janeiro 2016 Summer Olympics. Academic Radiology, 2019, 26, 1605-1617.	1.3	9
290	Mediating Role of Bone Marrow Lesions, Synovitis, Pain Sensitization, and Depressive Symptoms on Knee Pain Improvement Following Substantial Weight Loss. Arthritis and Rheumatology, 2020, 72, 420-427.	2.9	9
291	Observed efficacy and clinically important improvements in participants with osteoarthritis treated with subcutaneous tanezumab: results from a 56-week randomized NSAID-controlled study. Arthritis Research and Therapy, 2022, 24, 78.	1.6	9
292	Magnetic Resonance Imaging of Nontraumatic Musculoskeletal Emergencies. Magnetic Resonance Imaging Clinics of North America, 2016, 24, 369-389.	0.6	8
293	Elbow Injuries Detected on Magnetic Resonance Imaging in Athletes Participating in the Rio de Janeiro 2016 Summer Olympic Games. Journal of Computer Assisted Tomography, 2019, 43, 981-985.	0.5	8
294	Lateral patellar tilt and its longitudinal association with patellofemoral osteoarthritis-related structural damage: Analysis of the osteoarthritis initiative data. Knee, 2020, 27, 1971-1979.	0.8	8
295	Infrapatellar fat pad volume and Hoffaâ€synovitis after ACL reconstruction: Association with early osteoarthritis features and pain over 5 years. Journal of Orthopaedic Research, 2022, 40, 260-267.	1.2	8
296	Serum uric acid and knee osteoarthritis in community residents without gout: a longitudinal study. Rheumatology, 2021, 60, 4581-4590.	0.9	8
297	Metabolic Syndrome and Osteoarthritis Distribution in the Hand Joints: A Propensity Score Matching Analysis From the Osteoarthritis Initiative. Journal of Rheumatology, 2021, 48, 1608-1615.	1.0	8
298	Metabolic obesity and the risk of knee osteoarthritis progression in elderly community residents: A 3â€year longitudinal cohort study. International Journal of Rheumatic Diseases, 2022, 25, 192-200.	0.9	8
299	Brief report: symmetricity of radiographic and MRI-detected structural joint damage in persons with knee pain â€“ the Joints on Glucosamine (JOG) Study. Osteoarthritis and Cartilage, 2015, 23, 1343-1347.	0.6	7
300	Getting published in Radiology: A Deputy Editorâ€™s perspective. Japanese Journal of Radiology, 2015, 33, 678-685.	1.0	7
301	Compositional Magnetic Resonance Imaging Measures of Cartilage â€” Endpoints for Clinical Trials of Disease-modifying Osteoarthritis Drugs?. Journal of Rheumatology, 2016, 43, 7-11.	1.0	7
302	Hybrid Imaging (PET-Computed Tomography/PET-MR Imaging) of Bone Metastases. PET Clinics, 2019, 14, 121-133.	1.5	7
303	Magnetic Resonance Imagingâ€“Defined Osteoarthritis Features and Anterior Knee Pain in Individuals With, or at Risk for, Knee Osteoarthritis: A Multicenter Study on Osteoarthritis. Arthritis Care and Research, 2022, 74, 1533-1540.	1.5	7
304	MR arthrography of the shoulder: Optimizing pulse sequence protocols for the evaluation of cartilage and labrum. European Journal of Radiology, 2014, 83, 1421-1428.	1.2	6
305	What is the role of 3â€…T MRI in sports medicine? Revisiting the marriage after the honeymoon. British Journal of Sports Medicine, 2016, 50, 894-895.	3.1	6
306	Which Is Better for Characterizing Disease Activity in Axial Spondyloarthritis: Diffusion MRI or T2-weighted/STIR MRI?. Radiology, 2019, 291, 129-130.	3.6	6

#	Article	IF	Citations
307	Changes in Body Weight and Knee Pain in Adults With Knee Osteoarthritis <scp>Threeâ€andâ€aâ€Half</scp> Years After Completing Diet and Exercise Interventions: Followâ€Up Study for a <scp>Singleâ€Blind</scp>, <scp>Singleâ€Center</scp>, Randomized Controlled Trial. Arthritis Care and Research, 2022, 74, 607-616.	1.5	6
308	Statin use and MRI subchondral bone marrow lesion worsening in generalized osteoarthritis: longitudinal analysis from Osteoarthritis Initiative data. European Radiology, 2022, 32, 3944-3953.	2.3	6
309	Magnetic resonance imaging assessment of knee osteoarthritis: current and developing new concepts and techniques. Clinical and Experimental Rheumatology, 2019, 37 Suppl 120, 88-95.	0.4	6
310	Compositional MRI assessment of cartilage: what is it and what is its potential for sports medicine?. British Journal of Sports Medicine, 2016, 50, 896-897.	3.1	5
311	Brief Report: Association of Quantitative and Topographic Assessment of Heberden's Nodes With Knee Osteoarthritis: Data From the Osteoarthritis Initiative. Arthritis and Rheumatology, 2018, 70, 1234-1239.	2.9	5
312	Fractures associated with ACL injury need to be taken seriously. British Journal of Sports Medicine, 2018, 52, 6-7.	3.1	5
313	The epidemiology of MRI-detected pelvic injuries in athletes in the Rio de Janeiro 2016 Summer Olympics. European Journal of Radiology, 2018, 105, 56-64.	1.2	5
314	PET/Computed Tomography Scans and PET/MR Imaging in the Diagnosis and Management of Musculoskeletal Diseases. PET Clinics, 2020, 15, 535-545.	1.5	5
315	Imaging of OA â€“ From disease modification to clinical utility. Best Practice and Research in Clinical Rheumatology, 2020, 34, 101588.	1.4	5
316	Association between Patellofemoral and medial Tibiofemoral compartment osteoarthritis progression: exploring the effect of body weight using longitudinal data from osteoarthritis initiative (OAI). Skeletal Radiology, 2021, 50, 1845-1854.	1.2	5
317	Association Between Baseline â€œMeniscal symptomsâ€•and Outcomes of Operative and Nonâ€Operative Treatment of Meniscal Tear in Patients with Osteoarthritis. Arthritis Care and Research, 2021, , .	1.5	5
318	Association Between Structural Change Over Eighteen Months and Subsequent Symptom Change in <scp>Middleâ€Aged</scp> Patients Treated for Meniscal Tear. Arthritis Care and Research, 2023, 75, 340-347.	1.5	5
319	Imaging Review of Subscapularis Tendon and Rotator Interval Pathology. Radiology Research and Practice, 2022, 2022, 1-9.	0.6	5
320	Patterns of progression differ between Kellgren-Lawrence 2 and 3 knees fulfilling different definitions of a cartilage-meniscus phenotype in the Foundation for National Institutes of Health Osteoarthritis Biomarkers study (FNIH). Osteoarthritis and Cartilage Open, 2022, 4, 100284.	0.9	5
321	Imaging of Osteoarthritis. , 2013, , 93-121.		4
322	Multi-dimensional reliability assessment of fractal signature analysis in an outpatient sports medicine population. Annals of Anatomy, 2015, 202, 57-60.	1.0	4
323	Imaging atlas for eligibility and on-study safety of potential joint adverse events in anti-NGF studies. Osteoarthritis and Cartilage, 2015, 23, S1-S2.	0.6	4
324	Is bone density associated with intervertebral disc pressure in healthy and degenerated discs?. Journal of Biomechanics, 2017, 64, 41-48.	0.9	4

#	Article	IF	Citations
325	Evolving Role of PET-Computed Tomography and PET-MR Imaging in Assessment of Musculoskeletal Disorders and Its Potential Revolutionary Impact on Day-to-Day Practice of Related Disciplines. PET Clinics, 2018, 13, xiii-xiv.	1.5	4
326	Ring sign: an imaging sign for osteochondromyxoma in Carney complex. Quantitative Imaging in Medicine and Surgery, 2019, 9, 1958-1965.	1.1	4
327	Frequencies of MRI-detected structural pathology in knees without radiographic OA and worsening over three years: How relevant is contralateral radiographic osteoarthritis?. Osteoarthritis and Cartilage Open, 2020, 1, 100014.	0.9	4
328	Cross-sectional and longitudinal reliability of semiquantitative osteoarthritis assessment at 1.0T extremity MRI: Multi-reader data from the MOST study. Osteoarthritis and Cartilage Open, 2021, 3, 100214.	0.9	4
329	Knee cartilage damage and concomitant internal derangement on MRI in athletes competing at the Rio de Janeiro 2016 Summer Olympics. European Journal of Radiology Open, 2020, 7, 100258.	0.7	4
330	Taking a proactive role in patient management of important incidental imaging findings: How can we increase the â€˜valueâ€™ of diagnostic radiology service and improve quality of patient care?. Japanese Journal of Radiology, 2018, 36, 579-580.	1.0	3
331	Baseline structural tissue pathology is not strongly associated with longitudinal change in transverse relaxation time (T2) in knees without osteoarthritis. European Journal of Radiology, 2019, 118, 161-168.	1.2	3
332	Imaging of Common Rheumatic Joint Diseases Affecting the Upper Limbs. Radiologic Clinics of North America, 2019, 57, 1001-1034.	0.9	3
333	PET-Computed Tomography and PET-MR Imaging and TheirÂApplications in the Twenty-First Century. PET Clinics, 2019, 14, xv-xvii.	1.5	3
334	Psychological and Pain Sensitization Characteristics Are Associated With Patellofemoral Osteoarthritis Symptoms: The Multicenter Osteoarthritis Study. Journal of Rheumatology, 2020, 47, 1696-1703.	1.0	3
335	Kneeling as a risk factor of patellofemoral joint cartilage damage worsening: an exploratory analysis on the Osteoarthritis Initiative. European Radiology, 2021, 31, 2601-2609.	2.3	3
336	Magnetic Resonance Imagingâ€“Defined Osteophyte Presence and Concomitant Cartilage Damage in Knees With Incident Tibiofemoral Osteoarthritis: Data From the Pivotal Osteoarthritis Initiative Magnetic Resonance Imaging Analyses Study. Arthritis Care and Research, 2022, 74, 1513-1519.	1.5	3
337	MRI-Detected Knee Ligament Sprains and Associated Internal Derangement in Athletes Competing at the Rio de Janeiro 2016 Summer Olympics. Open Access Journal of Sports Medicine, 2021, Volume 12, 23-32.	0.6	3
338	How to effectively utilize imaging in disease-modifying treatments for osteoarthritis clinical trials: the radiologistâ€™s perspective. Expert Review of Molecular Diagnostics, 2021, 21, 673-684.	1.5	3
339	Frequency of MRI-detected peripheral osteoarthritis in athletes during the Summer Olympics in Rio 2016. Osteoarthritis and Cartilage Open, 2021, 3, 100199.	0.9	3
340	Association of markers of patellofemoral maltracking to cartilage damage and bone marrow lesions on MRI: Data from the 2016 Olympic Games of Rio De Janeiro. European Journal of Radiology Open, 2021, 8, 100381.	0.7	3
341	A whole-joint, unidimensional, irreversible, and fine-grained MRI knee osteoarthritis severity score, based on cartilage, osteophytes and meniscus (OA-COM). PLoS ONE, 2021, 16, e0258451.	1.1	3
342	The international skeletal society outreach programme in Tunisia 2011. Skeletal Radiology, 2012, 41, 1343-1345.	1.2	2

#	Article	IF	Citations
343	Heberden's Nodes and Knee Osteoarthritisâ€“Related Osseous Structural Damage: Exploratory Study From the Osteoarthritis Initiative. Arthritis and Rheumatology, 2019, 71, 935-940.	2.9	2
344	Subspine Impingement: Diagnostic Dilemma for a Possible New Form of Hip Impingement. Radiology, 2019, 293, 422-423.	3.6	2
345	Is Laminar Cartilage Composition as Determined by T2 Relaxometry Associated with Incident and Worsening of Cartilage or Bone Marrow Abnormalities?. Cartilage, 2020, , 194760352093219.	1.4	2
346	Association between radiographic anterior cruciate ligament tear and joint symptoms: Data from the osteoarthritis initiative. International Journal of Rheumatic Diseases, 2020, 23, 576-581.	0.9	2
347	Bone Structure Analysis of the Radius Using Ultrahigh Field (7T) MRI: Relevance of Technical Parameters and Comparison with 3T MRI and Radiography. Diagnostics, 2021, 11, 110.	1.3	2
348	Beirut port explosion: unusual presentation of bilateral blast-related extensor mechanism rupture. Skeletal Radiology, 2021, 50, 1479-1483.	1.2	2
349	Wrist injuries detected on magnetic resonance imaging in athletes participating in the Rio de Janeiro 2016 Summer Olympic Games. Quantitative Imaging in Medicine and Surgery, 2021, 11, 3244-3251.	1.1	2
350	Conventional MRI-derived subchondral trabecular biomarkers and their association with knee cartilage volume loss as early as 1Âyear: a longitudinal analysis from Osteoarthritis Initiative. Skeletal Radiology, 2022, 51, 1959-1966.	1.2	2
351	Preface. Radiologic Clinics of North America, 2009, 47, xiii-xvii.	0.9	1
352	Response to: â€˜Synovitis in knee osteoarthritis: a precursor or concomitant feature?â€™ by Zenget al. Annals of the Rheumatic Diseases, 2015, 74, e59-e59.	0.5	1
353	Corrigendum to â€œOARSI Clinical Trials Recommendations: Knee imaging in clinical trials in osteoarthritisâ€•[Osteoarthritis Cartilage (2015) 698â€“715]. Osteoarthritis and Cartilage, 2015, 23, 1434-1435.	0.6	1
354	You can rely on radiography when managing OA, but not too much!. Nature Reviews Rheumatology, 2017, 13, 394-396.	3.5	1
355	Relationship Between Patient-Reported Swelling and Magnetic Resonance Imaging-Defined Effusion-Synovitis in Patients With Meniscus Tears and Knee Osteoarthritis. Arthritis Care and Research, 2019, 71, 385-389.	1.5	1
356	Association of Knee Effusion Detected by Physical Examination With Bone Marrow Lesions: Crossâ€Sectional and Longitudinal Analyses of a Populationâ€Based Cohort. Arthritis Care and Research, 2019, 71, 39-45.	1.5	1
357	Biochemical cartilage changes based on MRI-defined T2 relaxation times do not equal OA detection. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2023833118.	3.3	1
358	Conventional Radiography as an Indirect Measure for Cartilage Pathology. , 2011, , 27-36.		1
359	Association between hamstring coactivation during isokinetic quadriceps strength testing and knee cartilage worsening over 24Âmonths. Osteoarthritis and Cartilage, 2022, , .	0.6	1
360	Prefaceâ€“Osteoarthritis: From the Simple X-ray to Compositional MRI: What Have We Learned?. Rheumatic Disease Clinics of North America, 2009, 35, xiii-xiv.	0.8	0

#	Article	IF	Citations
361	Response to Letter to the Editor: â€œSonographic Evidence of Synovitis as a Predictor of Response to Corticosteroid Injection in Osteoarthritis: Comment on the Article by Hayashi et al.â€. Seminars in Arthritis and Rheumatism, 2011, 41, e2-e3.	1.6	0
362	Assessing joint damage in osteoarthritis. , 2014, , 69-82.		0
363	Reply. Arthritis and Rheumatology, 2015, 67, 2551-2552.	2.9	0
364	Reply. Arthritis and Rheumatology, 2016, 68, 1791-1792.	2.9	0
365	Reply to the letter: Long term use of analgesics and risk of osteoarthritis progressions and knee replacement. Osteoarthritis and Cartilage, 2017, 25, e3-e4.	0.6	0
366	1â€…Degenerative changes in the knee 1 to 5 years after ACL reconstruction and related risk factors: a prospective MRI evaluation. , 2018, , .		0
367	Infographic. Can standardised clinical examination of athletes with acute groin injuries predict the presence and location of MRI findings?. British Journal of Sports Medicine, 2018, 52, 892-893.	3.1	0
368	Reply. Arthritis and Rheumatology, 2019, 71, 1588-1588.	2.9	0
369	LB0007â€…SUBCUTANEOUS TANEZUMAB FOR OSTEOARTHRITIS PAIN: A 24-WEEK PHASE 3 STUDY WITH A 24-WEEK FOLLOW UP. , 2019, , .		0
370	Is a Small Meniscal Radial Tear Equivalent to a Radial Posterior Root Tear in Destabilizing the Meniscus? Comment on the Article by Driban et al. Arthritis and Rheumatology, 2020, 72, 197-198.	2.9	0
371	Response to: â€˜Use of tanezumab for patients with hip and knee osteoarthritis with reference to a randomised clinical trial by Berenbaum and colleaguesâ€™ by Riddle and Perera. Annals of the Rheumatic Diseases, 2022, 81, e66-e66.	0.5	0
372	Beyond the Sacro-Iliac Joints: Vertebral Involvement in Axial Spondylarthritis. European Journal of Radiology, 2021, 144, 109982.	1.2	0
373	Concomitant lipoma arborescens and synovial osteochondromatosis of the knee. Skeletal Radiology, 2022, , 1.	1.2	0
374	Update: Posttreatment Imaging of the Knee after Cartilage Repair. Seminars in Musculoskeletal Radiology, 2022, 26, 216-229.	0.4	0