

# Christian W Pfirrmann

## List of Publications by Year in descending order

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153  
papers

13,513  
citations

25034  
57  
h-index

22832  
112  
g-index

156  
all docs

156  
docs citations

156  
times ranked

8987  
citing authors

#	ARTICLE	IF	CITATIONS
1	Demonstration of asymmetric muscle perfusion of the back after exercise in patients with adolescent idiopathic scoliosis using intravoxel incoherent motion (IVIM) MRI. <i>NMR in Biomedicine</i> , 2020, 33, e4194.	2.8	12
2	Diagnosis of Periprosthetic Hip Joint Infection Using MRI with Metal Artifact Reduction at 1.5 T. <i>Radiology</i> , 2020, 296, 98-108.	7.3	48
3	MRI of complex regional pain syndrome in the foot. <i>European Journal of Radiology</i> , 2020, 129, 109044.	2.6	10
4	Diagnostic utility of perilesional muscle edema in myositis ossificans. <i>Skeletal Radiology</i> , 2020, 49, 929-936.	2.0	11
5	Hip muscle strength asymmetries and their associations with hip morphology and symptoms are sex-specific in patients with femoroacetabular impingement syndrome. <i>Physical Therapy in Sport</i> , 2020, 42, 131-138.	1.9	10
6	The external obturator footprint as a landmark in total hip arthroplasty through a direct anterior approach: a CT-based analysis. <i>HIP International</i> , 2019, 29, 96-101.	1.7	6
7	Exercise Therapy for the Management of Femoroacetabular Impingement Syndrome: Preliminary Results of Clinical Responsiveness. <i>Arthritis Care and Research</i> , 2019, 71, 1074-1083.	3.4	25
8	Characterization of lower limb muscle activation patterns during walking and running with Intravoxel Incoherent Motion (IVIM) MR perfusion imaging. <i>Magnetic Resonance Imaging</i> , 2019, 63, 12-20.	1.8	25
9	Autologous Matrix-Induced Chondrogenesis for Osteochondral Lesions of the Talus: A Clinical and Radiological 2- to 8-Year Follow-up Study. <i>American Journal of Sports Medicine</i> , 2019, 47, 1679-1686.	4.2	58
10	Improved Visualization of Juxta prosthetic Tissue Using Metal Artifact Reduction Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2019, 54, 23-31.	6.2	28
11	Characterization of Lower Limb Muscle Activation Patterns during Walking and Running with Intravoxel Incoherent Motion MR Perfusion Imaging. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, .	0.7	0
12	Clinical Rating of Movement-Pattern Quality in Patients With Femoroacetabular Impingement Syndrome: A Methodological Study. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2018, 48, 260-269.	3.5	8
13	The FADIR test accuracy for screening cam and pincer morphology in youth ice hockey players. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 134-138.	1.3	28
14	Relationship of Radiographic Osteoarthritis Severity with Treatment Outcomes after Imaging-Guided Knee Injections: A Prospective Outcomes Study. <i>RoFo Fortschritte Auf Dem Gebiet Der Röntgenstrahlen Und Der Bildgebenden Verfahren</i> , 2018, 190, 134-143.	1.3	3
15	Many Shoulder MRI Findings in Elite Professional Throwing Athletes Resolve After Retirement: A Clinical and Radiographic Study. <i>Clinical Orthopaedics and Related Research</i> , 2018, 476, 620-631.	1.5	13
16	Advances in MRI around metal. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 972-991.	3.4	145
17	Is there an Added Value of T1-Weighted Contrast-Enhanced Fat-suppressed Spin-Echo MR Sequences Compared to STIR Sequences in MRI of the Foot and Ankle?. <i>European Radiology</i> , 2017, 27, 3452-3459.	4.5	3
18	Update on Femoroacetabular Impingement: What Is New, and How Should We Assess It?. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 518-528.	0.7	33

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19	Hip Imaging. Seminars in Musculoskeletal Radiology, 2017, 21, 485-486.	0.7	2
20	Imaging of Individual Anatomical Risk Factors for Patellar Instability. Seminars in Musculoskeletal Radiology, 2016, 20, 065-073.	0.7	65
21	Prevalence and Functional Consequences of Femoroacetabular Impingement in Young Male Ice Hockey Players. American Journal of Sports Medicine, 2016, 44, 46-53.	4.2	40
22	Response of an aggressive periosteal aneurysmal bone cyst (ABC) of the radius to denosumab therapy. World Journal of Surgical Oncology, 2014, 12, 17.	1.9	38
23	Ligaments of the Lisfranc joint in MRI: 3D-SPACE (sampling perfection with application optimized) Tj ETQq1 1 0.784314 rgBT /Overlook proton-density fat-saturated (PD fs) sequences. Skeletal Radiology, 2013, 42, 399-409.	2.0	32
24	Prevalence of cam and pincer-type deformities on hip MRI in an asymptomatic young Swiss female population: a cross-sectional study. Osteoarthritis and Cartilage, 2013, 21, 544-550.	1.3	74
25	Proximal Anterior Cruciate Ligament Tears: The Healing Response Technique versus Conservative Treatment. Journal of Knee Surgery, 2013, 26, 263-272.	1.6	25
26	Postoperative Imaging in Femoroacetabular Impingement. Seminars in Musculoskeletal Radiology, 2013, 17, 272-278.	0.7	18
27	STIR Sequence With Increased Receiver Bandwidth of the Inversion Pulse for Reduction of Metallic Artifacts. American Journal of Roentgenology, 2012, 199, W735-W742.	2.2	41
28	Supraacetabular Fossa (Pseudodeflect of Acetabular Cartilage): Frequency at MR Arthrography and Comparison of Findings at MR Arthrography and Arthroscopy. Radiology, 2012, 263, 484-491.	7.3	57
29	Femoral Antetorsion: Comparing Asymptomatic Volunteers and Patients with Femoroacetabular Impingement. Radiology, 2012, 263, 475-483.	7.3	128
30	Evolution of Nonoperatively Treated Symptomatic Isolated Full-Thickness Supraspinatus Tears. Journal of Bone and Joint Surgery - Series A, 2012, 94, 801-808.	3.0	103
31	Assessment of glenoid inclination on routine clinical radiographs and computed tomography examinations of the shoulder. Journal of Shoulder and Elbow Surgery, 2012, 21, 1096-1103.	2.6	179
32	Gender differences in pain levels before and after treatment: a prospective outcomes study on 3,900 Swiss patients with musculoskeletal complaints. BMC Musculoskeletal Disorders, 2012, 13, 241.	1.9	16
33	Imaging-guided lumbar facet injections: is there a difference in outcomes between low back pain patients who remember to return a postal questionnaire and those who do not?. Insights Into Imaging, 2012, 3, 411-418.	3.4	9
34	The posterolateral fluoroscopy-guided injection technique into the posterior subtalar joint: description of the procedure and pilot study on patient outcomes. Skeletal Radiology, 2012, 41, 699-705.	2.0	6
35	Soft-tissue changes in hip abductor muscles and tendons after total hip replacement. Journal of Bone and Joint Surgery: British Volume, 2011, 93-B, 886-889.	3.4	132
36	Fluoroscopically Guided Diagnostic and Therapeutic Injections Into Foot Articulations: Report of Short-Term Patient Responses and Comparison of Outcomes Between Various Injection Sites. American Journal of Roentgenology, 2011, 197, 949-953.	2.2	16

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37	Ultrasound for the evaluation of femoroacetabular impingement of the cam type. Diagnostic performance of qualitative criteria and alpha angle measurements. <i>European Radiology</i> , 2011, 21, 167-175.	4.5	46
38	Synovitis maps for the assessment of inflammatory diseases of the hand. <i>European Radiology</i> , 2011, 21, 1499-1508.	4.5	6
39	Detection and quantification of glenohumeral joint effusion: reliability of ultrasound. <i>European Radiology</i> , 2011, 21, 1858-1864.	4.5	26
40	Oedema and fatty degeneration of the soleus and gastrocnemius muscles on MR images in patients with achilles tendon abnormalities. <i>European Radiology</i> , 2011, 21, 1996-2003.	4.5	24
41	Classification of trochlear dysplasia as predictor of clinical outcome after trochleoplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011, 19, 1655-1661.	4.2	88
42	CT-guided cervical nerve root injections: comparing the immediate post-injection anesthetic-related effects of the transforaminal injection with a new indirect technique. <i>Skeletal Radiology</i> , 2011, 40, 1603-1608.	2.0	24
43	Association between cam-type deformities and magnetic resonance imaging-detected structural hip damage: A cross-sectional study in young men. <i>Arthritis and Rheumatism</i> , 2011, 63, 4023-4030.	6.7	92
44	Is Dynamic Gadolinium Enhancement Needed in MR Imaging for the Preoperative Assessment of Scaphoidal Viability in Patients with Scaphoid Nonunion?. <i>Radiology</i> , 2011, 260, 808-816.	7.3	54
45	PROPELLER Technique to Improve Image Quality of MRI of the Shoulder. <i>American Journal of Roentgenology</i> , 2011, 197, W1093-W1100.	2.2	46
46	Long Biceps Tendon: Normal Position, Shape, and Orientation in Its Groove in Neutral Position and External and Internal Rotation. <i>Radiology</i> , 2011, 261, 872-881.	7.3	26
47	Articular cartilage and labral lesions of the glenohumeral joint: diagnostic performance of 3D water-excitation true FISP MR arthrography. <i>Skeletal Radiology</i> , 2010, 39, 473-480.	2.0	26
48	MR/CT image fusion of the spine after spondylodesis: a feasibility study. <i>European Spine Journal</i> , 2010, 19, 1771-1775.	2.2	17
49	Prevalence of cam-type deformity on hip magnetic resonance imaging in young males: A cross-sectional study. <i>Arthritis Care and Research</i> , 2010, 62, 1319-1327.	3.4	169
50	Magnetic resonance histologic correlation in rotator cuff tendons. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 32, 165-172.	3.4	34
51	Assessment of active spinal inflammatory changes in patients with axial spondyloarthritis: validation of whole body MRI against conventional MRI. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 648-653.	0.9	41
52	Elbow Stiffness: Effectiveness of Conventional Radiography and CT to Explain Osseous Causes. <i>American Journal of Roentgenology</i> , 2010, 194, W515-W520.	2.2	33
53	Spatial variation in $T_2$ of healthy human articular cartilage of the knee joint. <i>British Journal of Radiology</i> , 2010, 83, 476-485.	2.2	25
54	CT-Guided Sternoclavicular Joint Injections: Description of the Procedure, Reliability of Imaging Diagnosis, and Short-Term Patient Responses. <i>American Journal of Roentgenology</i> , 2010, 195, W435-W439.	2.2	20

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55	Are Radiographic Trochanteric Surface Irregularities Associated with Abductor Tendon Abnormalities?. Radiology, 2010, 257, 754-763.	7.3	57
56	Ligaments and Plicae of the Elbow: Normal MR Imaging Variability in 60 Asymptomatic Subjects. Radiology, 2010, 257, 185-194.	7.3	83
57	Loss of the sclerotic line of the glenoid on anteroposterior radiographs of the shoulder: A diagnostic sign for an osseous defect of the anterior glenoid rim. Journal of Shoulder and Elbow Surgery, 2010, 19, 151-156.	2.6	48
58	Fatty Muscle Atrophy: Prevalence in the Hindfoot Muscles on MR Images of Asymptomatic Volunteers and Patients with Foot Pain. Radiology, 2009, 253, 160-166.	7.3	26
59	Degeneration of the Long Biceps Tendon: Comparison of MRI With Gross Anatomy and Histology. American Journal of Roentgenology, 2009, 193, 1367-1375.	2.2	49
60	Pain and Other Side Effects after MR Arthrography: Prospective Evaluation in 1085 Patients. Radiology, 2009, 250, 830-838.	7.3	89
61	Delayed gadolinium-enhanced MRI of cartilage (dGEMRIC) of cadaveric shoulders: Comparison of contrast dynamics in hyaline and fibrous cartilage after intraarticular gadolinium injection. Acta Radiologica, 2009, 50, 86-92.	1.1	9
62	Elbow Nerves: MR Findings in 60 Asymptomatic Subjectsâ€”Normal Anatomy, Variants, and Pitfalls. Radiology, 2009, 252, 148-156.	7.3	190
63	Validation of wholeâ€”body against conventional magnetic resonance imaging for scoring acute inflammatory lesions in the sacroiliac joints of patients with spondylarthritis. Arthritis and Rheumatism, 2009, 61, 893-899.	6.7	50
64	Chronic medial knee pain without history of prior trauma: correlation of pain at rest and during exercise using bone scintigraphy and MR imaging. Skeletal Radiology, 2009, 38, 339-347.	2.0	39
65	The Shoulders of Professional Beach Volleyball Players. American Journal of Sports Medicine, 2009, 37, 1375-1383.	4.2	132
66	Sensitivity and specificity of spinal inflammatory lesions assessed by wholeâ€”body magnetic resonance imaging in patients with ankylosing spondylitis or recentâ€”onset inflammatory back pain. Arthritis and Rheumatism, 2009, 61, 900-908.	6.7	105
67	Lactate and T 2 measurements of synovial aspirates at 1.5ÂˆT: differentiation of septic from non-septic arthritis. Skeletal Radiology, 2008, 37, 743-748.	2.0	6
68	Quadriceps tendinosis and patellar tendinosis in professional beach volleyball players: sonographic findings in correlation with clinical symptoms. European Radiology, 2008, 18, 1703-1709.	4.5	45
69	MR Arthrography of Acetabular Cartilage Delamination in Femoroacetabular Cam Impingement<sup>1</sup>. Radiology, 2008, 249, 236-241.	7.3	148
70	Internal Knee Derangement Assessed with 3-minute Three-dimensional Isovoxel True FISP MR Sequence: Preliminary Study. Radiology, 2008, 246, 526-535.	7.3	100
71	Fibrosis and Adventitious Bursae in Plantar Fat Pad of Forefoot: MR Imaging Findings in Asymptomatic Volunteers and MR Imagingâ€”Histologic Comparison. Radiology, 2008, 246, 863-870.	7.3	49
72	Can MR Imaging Be Used to Predict the Degree and Prognosis of Peripheral Nerve Injuries?. Radiology, 2008, 247, 301-302.	7.3	2

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73	MR Arthrography of the Hip: Differentiation between an Anterior Sublabral Recess as a Normal Variant and a Labral Tear. Radiology, 2008, 249, 947-954.	7.3	114
74	Direct MR Arthrography at 1.5 and 3.0 T: Signal Dependence on Gadolinium and Iodine Concentrationsâ€”Phantom Study. Radiology, 2008, 247, 706-716.	7.3	35
75	Abnormalities of the Lesser Tuberosity on Radiography and MRI: Association with Subscapularis Tendon Lesions. American Journal of Roentgenology, 2008, 191, 100-106.	2.2	41
76	Spinal Injections. , 2008, , 261-290.		1
77	Medial Collateral Ligament Complex of the Ankle: MR Appearance in Asymptomatic Subjects. Radiology, 2007, 242, 817-824.	7.3	91
78	Anatomic Variants Associated with Peroneal Tendon Disorders: MR Imaging Findings in Volunteers with Asymptomatic Ankles. Radiology, 2007, 242, 509-517.	7.3	119
79	Diagnosis of Articular Cartilage Abnormalities of the Knee: Prospective Clinical Evaluation of a 3D Water-Excitation True FISP Sequence. Radiology, 2007, 243, 475-482.	7.3	87
80	MR Imaging of Cartilage in Cadaveric Wrists: Comparison between Imaging at 1.5 and 3.0 T and Gross Pathologic Inspection. Radiology, 2007, 243, 180-187.	7.3	35
81	Cam and Pincer Impingements Rarely Occur in Isolation. Radiology, 2007, 244, 625-626.	7.3	3
82	Articular Cartilage Defects Detected with 3D Water-Excitation True FISP: Prospective Comparison with Sequences Commonly Used for Knee Imaging. Radiology, 2007, 245, 216-223.	7.3	92
83	Clinical and Structural Outcomes of Nonoperative Management of Massive Rotator Cuff Tears. Journal of Bone and Joint Surgery - Series A, 2007, 89, 1928-1934.	3.0	183
84	The Clinical Consequences of Flexion Gap Asymmetry in Total Knee Arthroplasty. Journal of Arthroplasty, 2007, 22, 235-240.	3.1	119
85	Fluoroscopic and Magnetic Resonance Cross-Sectional Imaging Assessments of Radial and Ulnar Torsion Profiles in Volunteers. Journal of Hand Surgery, 2007, 32, 501-509.	1.6	22
86	Peripheral Tear of the Triangular Fibrocartilage: Depiction with MR Arthrography of the Distal Radioulnar Joint. American Journal of Roentgenology, 2007, 188, 187-192.	2.2	89
87	Whole body MR imaging in ankylosing spondylitis: a descriptive pilot study in patients with suspected early and active confirmed ankylosing spondylitis. BMC Musculoskeletal Disorders, 2007, 8, 20.	1.9	76
88	Imaging findings predicting the outcome of cervical facet joint blocks. European Radiology, 2007, 17, 959-964.	4.5	32
89	Improved visualization of collateral ligaments of the ankle: multiplanar reconstructions based on standard 2D turbo spin-echo MR images. European Radiology, 2007, 17, 1162-1171.	4.5	14
90	MR arthrography in calcific tendinitis of the shoulder: diagnostic performance and pitfalls. European Radiology, 2007, 17, 1603-1610.	4.5	54

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91	Hip pain in adults: MR imaging appearance of common causes. European Radiology, 2007, 17, 1746-1762.	4.5	11
92	Bone marrow changes on STIR MR images of asymptomatic feet and ankles. European Radiology, 2007, 17, 3066-3072.	4.5	22
93	CT changes after trochleoplasty for symptomatic trochlear dysplasia. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 168-174.	4.2	71
94	Cam and Pincer Femoroacetabular Impingement: Characteristic MR Arthrographic Findings in 50 Patients. Radiology, 2006, 240, 778-785.	7.3	471
95	Injection Studies in Spinal Disorders. Clinical Orthopaedics and Related Research, 2006, 443, 168-182.	1.5	26
96	Prospective evaluation of two different injection techniques for MR arthrography of the hip. European Radiology, 2006, 16, 473-478.	4.5	51
97	Magic angle effect in MR imaging of ankle tendons: influence of foot positioning on prevalence and site in asymptomatic subjects and cadaveric tendons. European Radiology, 2006, 16, 2197-2206.	4.5	50
98	The tibial tuberosity-trochlear groove distance; a comparative study between CT and MRI scanning. Knee, 2006, 13, 26-31.	1.6	453
99	Effect of aging and degeneration on disc volume and shape: A quantitative study in asymptomatic volunteers. Journal of Orthopaedic Research, 2006, 24, 1086-1094.	2.3	120
100	CT-Guided Core Biopsy of Subchondral Bone and Intervertebral Space in Suspected Spondylodiskitis. American Journal of Roentgenology, 2006, 186, 977-980.	2.2	92
101	Cartilaginous Defects of the Femorotibial Joint: Accuracy of Coronal Short Inversion Time Inversion-Recovery MR Sequence. Radiology, 2006, 240, 482-488.	7.3	46
102	MRI of Meniscal Lesions: Soft-Copy (PACS) and Hard-Copy Evaluation Versus Reviewer Experience. American Journal of Roentgenology, 2006, 186, 786-790.	2.2	10
103	Fat Content of Lumbar Paraspinal Muscles in Patients with Chronic Low Back Pain and in Asymptomatic Volunteers: Quantification with MR Spectroscopy. Radiology, 2006, 240, 786-792.	7.3	232
104	Diagnostic Performance of MR Arthrography After Rotator Cuff Repair. American Journal of Roentgenology, 2006, 186, 237-241.	2.2	53
105	Lesser Tuberosity Osteotomy for Total Shoulder Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2006, 88, 170-177.	3.0	77
106	Assessment of Radial and Ulnar Torsion Profiles with Cross-Sectional Magnetic Resonance Imaging. Journal of Bone and Joint Surgery - Series A, 2006, 88, 1582-1588.	3.0	26
107	Tendon retracts more than muscle in experimental chronic tears of the rotator cuff. Journal of Bone and Joint Surgery: British Volume, 2006, 88-B, 1533-1538.	3.4	57
108	Long-Term Outcome After Structural Failure of Rotator Cuff Repairs. Journal of Bone and Joint Surgery - Series A, 2006, 88, 472.	3.0	182



#	ARTICLE	IF	CITATIONS
109	Association Between Rotator Cuff Abnormalities and Reduced Acromiohumeral Distance. American Journal of Roentgenology, 2006, 187, 376-382.	2.2	224
110	Initially Asymptomatic Meniscal Lesions of the Knee Were Later Associated with Complaints of Pain, Stiffness, and Impaired Function but Severity Was Low. Journal of Bone and Joint Surgery - Series A, 2006, 88, 2312.	3.0	0
111	MRI Findings in Throwing Shoulders. Clinical Orthopaedics and Related Research, 2005, &NA;, 130-137.	1.5	80
112	Asymmetric atrophy of the supraspinatus muscle following tendon tear. Journal of Orthopaedic Research, 2005, 23, 254-258.	2.3	89
113	Swiss teleradiology survey: present situation and future trends. European Radiology, 2005, 15, 2157-2162.	4.5	15
114	Subscapularis Muscle Function and Structure After Total Shoulder Replacement with Lesser Tuberosity Osteotomy and Repair. Journal of Bone and Joint Surgery - Series A, 2005, 87, 1739.	3.0	100
115	MR Imaging of Tendons and Ligaments of the Midfoot. Seminars in Musculoskeletal Radiology, 2005, 09, 187-198.	0.7	22
116	Abductor Tendons and Muscles Assessed at MR Imaging after Total Hip Arthroplasty in Asymptomatic and Symptomatic Patients. Radiology, 2005, 235, 969-976.	7.3	253
117	Interosseous Ligament Tears of the Wrist: Comparison of Multi-â€œDetector Row CT Arthrography and MR Imaging. Radiology, 2005, 237, 1008-1013.	7.3	101
118	Clinical Course of Knees with Asymptomatic Meniscal Abnormalities: Findings at 2-year Follow-up after MR Imaging-â€œbased Diagnosis. Radiology, 2005, 237, 993-997.	7.3	11
119	Anterior Tibial Tendon Abnormalities: MR Imaging Findings. Radiology, 2005, 235, 977-984.	7.3	66
120	Spring Ligament Complex: MR Imaging-â€œAnatomic Correlation and Findings in Asymptomatic Subjects. Radiology, 2005, 237, 242-249.	7.3	95
121	Trochleaplasty for patellar instability due to trochlear dysplasia. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 76, 693-698.	3.3	172
122	Fatty Atrophy of Supraspinatus and Infraspinatus Muscles: Accuracy of US. Radiology, 2005, 237, 584-589.	7.3	113
123	Radiographic and Computed Tomography Analysis of Cemented Pegged Polyethylene Glenoid Components in Total Shoulder Replacement. Journal of Bone and Joint Surgery - Series A, 2005, 87, 1928-1936.	3.0	111
124	Variants, pitfalls and asymptomatic findings in wrist and hand imaging. European Journal of Radiology, 2005, 56, 286-295.	2.6	39
125	MR Imaging of the Hip Abductors: Normal Anatomy and Commonly Encountered Pathology at the Greater Trochanter. Magnetic Resonance Imaging Clinics of North America, 2005, 13, 691-704.	1.1	77
126	Cervical Nerve Root Blocks: Indications and Role of MR Imaging. Radiology, 2004, 233, 87-92.	7.3	49



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127	Frozen Shoulder: MR Arthrographic Findings. Radiology, 2004, 233, 486-492.	7.3	271
128	Assessment of Fat Content in Supraspinatus Muscle with Proton MR Spectroscopy in Asymptomatic Volunteers and Patients with Supraspinatus Tendon Lesions. Radiology, 2004, 232, 709-715.	7.3	82
129	MR Imageâ€‘based Grading of Lumbar Nerve Root Compromise due to Disk Herniation: Reliability Study with Surgical Correlation. Radiology, 2004, 230, 583-588.	7.3	208
130	Cartilage lesions in the ankle joint: comparison of MR arthrography and CT arthrography. Skeletal Radiology, 2003, 32, 259-265.	2.0	139
131	Preoperative radiological and electrophysiological evaluation in 100 adolescent idiopathic scoliosis patients. European Spine Journal, 2003, 12, 501-506.	2.2	64
132	Lesser Metatarsophalangeal Joints: Standard MR Imaging, MR Arthrography, and MR Bursographyâ€‘Initial Results in 48 Cadaveric Joints. Radiology, 2003, 227, 175-182.	7.3	54
133	Fluoroscopically assisted stress radiography for varus-valgus stability assessment in flexion after total knee arthroplasty. Journal of Arthroplasty, 2003, 18, 513-515.	3.1	47
134	Measurement of glenoid version: conventional radiographs versus computed tomography scans. Journal of Shoulder and Elbow Surgery, 2003, 12, 493-496.	2.6	230
135	Extrinsic Carpal Ligaments: Normal MR Arthrographic Appearance in Cadavers. Radiology, 2003, 226, 171-179.	7.3	88
136	Articular Cartilage Lesions of the Glenohumeral Joint: Diagnostic Effectiveness of MR Arthrography and Prevalence in Patients with Subacromial Impingement Syndrome. Radiology, 2003, 226, 165-170.	7.3	114
137	CT Arthrography of the Glenohumeral Joint: CT Fluoroscopy Versus Conventional CT and Fluoroscopyâ€‘Comparison of Image-Guidance Techniques. Radiology, 2003, 229, 153-158.	7.3	29
138	Posterior Tibialis Tendon Tears. Investigative Radiology, 2003, 38, 51-56.	6.2	43
139	Pisotriquetral Joint: Assessment with MR Imaging and MR Arthrography. Radiology, 2002, 222, 763-770.	7.3	31
140	MR Imaging of the Metacarpophalangeal Joints of the Fingers. Radiology, 2002, 222, 437-445.	7.3	54
141	MR Imaging of the Metacarpophalangeal Joints of the Fingers. Radiology, 2002, 222, 447-452.	7.3	32
142	Metatarsophalangeal Joint of the Great Toe: Normal MR, MR Arthrographic, and MR Bursographic Findings in Cadavers. Journal of Computer Assisted Tomography, 2002, 26, 829-838.	0.9	29
143	Evaluation of Complex Joint Motion With Computer-Based Analysis of Fluoroscopic Sequences. Investigative Radiology, 2002, 37, 73-76.	6.2	11
144	Ligamentous and Tendinous Anatomy of the Intermetacarpal and Common Carpometacarpal Joints: Evaluation with MR Imaging and MR Arthrography. Journal of Computer Assisted Tomography, 2002, 26, 145-152.	0.9	12

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145	Joint magnetic resonance imaging. Radiologic Clinics of North America, 2002, 40, 167-180.	1.8	21
146	Transient bone marrow edema of the talus: MR imaging findings in five patients. Skeletal Radiology, 2002, 31, 202-207.	2.0	36
147	The hamatolunate facet: characterization and association with cartilage lesions â€“ magnetic resonance arthrography and anatomic correlation in cadaveric wrists. Skeletal Radiology, 2002, 31, 451-456.	2.0	43
148	Magnetic Resonance Classification of Lumbar Intervertebral Disc Degeneration. Spine, 2001, 26, 1873-1878.	2.0	2,985
149	What happens to the triangular fibrocartilage complex during pronation and supination of the forearm? Analysis of its morphology and diagnostic assessment with MR arthrography. Skeletal Radiology, 2001, 30, 677-685.	2.0	48
150	Greater Trochanter of the Hip: Attachment of the Abductor Mechanism and a Complex of Three Bursaeâ€”MR Imaging and MR Bursography in Cadavers and MR Imaging in Asymptomatic Volunteers. Radiology, 2001, 221, 469-477.	7.3	222
151	Intermetatarsal Spaces: Analysis with MR Bursography, Anatomic Correlation, and Histopathology in Cadavers. Radiology, 2001, 221, 478-484.	7.3	39
152	Selective Nerve Root Blocks for the Treatment of Sciatica: Evaluation of Injection Site and Effectivenessâ€”A Study with Patients and Cadavers. Radiology, 2001, 221, 704-711.	7.3	155
153	Bilateral Fracture of the Sacrum Associated with Pregnancy: A Case Report. Osteoporosis International, 1999, 10, 91-93.	3.1	57