

# JÃ¼rg Hodler

## List of Publications by Year in descending order

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184  
papers

16,593  
citations

16451

64  
h-index

15732

125  
g-index

185  
all docs

185  
docs citations

185  
times ranked

10309  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic Resonance Classification of Lumbar Intervertebral Disc Degeneration. Spine, 2001, 26, 1873-1878.	2.0	2,985
2	Fatty degeneration of the muscles of the rotator cuff: Assessment by computed tomography versus magnetic resonance imaging. Journal of Shoulder and Elbow Surgery, 1999, 8, 599-605.	2.6	1,184
3	Bone Marrow Edema Pattern in Osteoarthritic Knees: Correlation between MR Imaging and Histologic Findings. Radiology, 2000, 215, 835-840.	7.3	581
4	Quantitative Assessment of the Muscles of the Rotator Cuff with Magnetic Resonance Imaging. Investigative Radiology, 1998, 33, 163-170.	6.2	421
5	Femoral Trochlear Dysplasia: MR Findings. Radiology, 2000, 216, 858-864.	7.3	308
6	Painful Lumbar Disk Derangement: Relevance of Endplate Abnormalities at MR Imaging. Radiology, 2001, 218, 420-427.	7.3	300
7	Cartilage Lesions in the Hip: Diagnostic Effectiveness of MR Arthrography. Radiology, 2003, 226, 382-386.	7.3	297
8	Frozen Shoulder: MR Arthrographic Findings. Radiology, 2004, 233, 486-492.	7.3	271
9	The diagnostic utility of magnetic resonance imaging in spondylarthritis: An international multicenter evaluation of one hundred eighty-seven subjects. Arthritis and Rheumatism, 2010, 62, 3048-3058.	6.7	261
10	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
11	Achilles Tendons: Clinical Relevance of Neovascularization Diagnosed with Power Doppler US. Radiology, 2003, 227, 556-560.	7.3	234
12	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
13	Subscapularis Tendon Tears: Detection and Grading at MR Arthrography. Radiology, 1999, 213, 709-714.	7.3	220
14	Young Investigator Award 2001 Winner: Risk Factors for Lumbar Disc Degeneration. Spine, 2002, 27, 125-134.	2.0	213
15	MR Image-based Grading of Lumbar Nerve Root Compromise due to Disk Herniation: Reliability Study with Surgical Correlation. Radiology, 2004, 230, 583-588.	7.3	208
16	Elbow Nerves: MR Findings in 60 Asymptomatic Subjects—Normal Anatomy, Variants, and Pitfalls. Radiology, 2009, 252, 148-156.	7.3	190
17	Natural History of Individuals With Asymptomatic Disc Abnormalities in Magnetic Resonance Imaging. Spine, 2000, 25, 1484-1492.	2.0	187
18	FDG PET for Differentiation of Infection and Aseptic Loosening in Total Hip Replacements: Comparison with Conventional Radiography and Three-Phase Bone Scintigraphy. Radiology, 2004, 231, 333-341.	7.3	183

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19	FDG Positron Emission Tomography for Differentiation of Degenerative and Infectious Endplate Abnormalities in the Lumbar Spine Detected on MR Imaging. American Journal of Roentgenology, 2002, 179, 1151-1157.	2.2	174
20	Midterm Outcome after Vertebroplasty: Predictive Value of Technical and Patient-related Factors. Radiology, 2003, 227, 662-668.	7.3	161
21	Age determination by magnetic resonance imaging of the wrist in adolescent male football players. British Journal of Sports Medicine, 2006, 41, 45-52.	6.7	160
22	Positional MR Imaging of the Lumbar Spine: Does It Demonstrate Nerve Root Compromise Not Visible at Conventional MR Imaging?. Radiology, 2000, 215, 247-253.	7.3	158
23	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
24	<b>Patients with Suspected Meniscal Tears:</b> Prevalence of Abnormalities Seen on MRI of 100 Symptomatic and 100 Contralateral Asymptomatic Knees. American Journal of Roentgenology, 2003, 181, 635-641.	2.2	150
25	MR Arthrography of Acetabular Cartilage Delamination in Femoroacetabular Cam Impingement<sup>1</sup>. Radiology, 2008, 249, 236-241.	7.3	148
26	Hip MRI: How Useful Is Intraarticular Contrast Material for Evaluating Surgically Proven Lesions of the Labrum and Articular Cartilage?. American Journal of Roentgenology, 2014, 202, 160-169.	2.2	138
27	Diagnostic Performance of Dual-Energy CT for the Detection of Traumatic Bone Marrow Lesions in the Ankle: Comparison with MR Imaging. Radiology, 2012, 264, 164-173.	7.3	127
28	MR Morphology of Alar Ligaments and Occipitoatlantoaxial Joints: Study in 50 Asymptomatic Subjects. Radiology, 2001, 218, 133-137.	7.3	122
29	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
30	The Clinical Consequences of Flexion Gap Asymmetry in Total Knee Arthroplasty. Journal of Arthroplasty, 2007, 22, 235-240.	3.1	119
31	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
32	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
33	Fatty Atrophy of Supraspinatus and Infraspinatus Muscles: Accuracy of US. Radiology, 2005, 237, 584-589.	7.3	113
34	Assessment of structural lesions in sacroiliac joints enhances diagnostic utility of magnetic resonance imaging in early spondylarthritis. Arthritis Care and Research, 2010, 62, 1763-1771.	3.4	112
35	Triangular fibrocartilage and intercarpal ligaments of the wrist: Does MR arthrography improve standard MRI?. Journal of Magnetic Resonance Imaging, 1997, 7, 590-594.	3.4	110
36	Application of MRI of the wrist for age determination in international U-17 soccer competitions. British Journal of Sports Medicine, 2007, 41, 497-500.	6.7	110

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37	MR imaging after rotator cuff repair: full-thickness defects and bursitis-like subacromial abnormalities in asymptomatic subjects. <i>Skeletal Radiology</i> , 2000, 29, 314-319.	2.0	105
38	Radiologic Criteria for the Diagnosis of Spinal Stenosis: Results of a Delphi Survey. <i>Radiology</i> , 2012, 264, 174-179.	7.3	104
39	Internal Knee Derangement Assessed with 3-minute Three-dimensional Isovoxel True FISP MR Sequence: Preliminary Study. <i>Radiology</i> , 2008, 246, 526-535.	7.3	100
40	Bone Marrow Abnormalities of Foot and Ankle: STIR versus T1-weighted Contrast-enhanced Fat-suppressed Spin-Echo MR Imaging. <i>Radiology</i> , 2002, 224, 463-469.	7.3	97
41	Spring Ligament Complex: MR Imagingâ€™Anatomic Correlation and Findings in Asymptomatic Subjects. <i>Radiology</i> , 2005, 237, 242-249.	7.3	95
42	Prevalence and Size of Meniscal Cysts, Ganglionic Cysts, Synovial Cysts of the Popliteal Space, Fluid-Filled Bursae, and Other Fluid Collections in Asymptomatic Knees on MR Imaging. <i>American Journal of Roentgenology</i> , 2003, 180, 1431-1436.	2.2	93
43	CT-Guided Core Biopsy of Subchondral Bone and Intervertebral Space in Suspected Spondylodiskitis. <i>American Journal of Roentgenology</i> , 2006, 186, 977-980.	2.2	92
44	Articular Cartilage Defects Detected with 3D Water-Excitation True FISP: Prospective Comparison with Sequences Commonly Used for Knee Imaging. <i>Radiology</i> , 2007, 245, 216-223.	7.3	92
45	Medial Collateral Ligament Complex of the Ankle: MR Appearance in Asymptomatic Subjects. <i>Radiology</i> , 2007, 242, 817-824.	7.3	91
46	Morton Neuroma: Effect of MR Imaging Findings on Diagnostic Thinking and Therapeutic Decisions. <i>Radiology</i> , 1999, 213, 583-588.	7.3	89
47	Pain and Other Side Effects after MR Arthrography: Prospective Evaluation in 1085 Patients. <i>Radiology</i> , 2009, 250, 830-838.	7.3	89
48	MR Arthrography of the Hip: Diagnostic Performance of a Dedicated Water-Excitation 3D Double-Echo Steady-State Sequence to Detect Cartilage Lesions. <i>American Journal of Roentgenology</i> , 2004, 183, 1729-1735.	2.2	87
49	Diagnosis of Articular Cartilage Abnormalities of the Knee: Prospective Clinical Evaluation of a 3D Water-Excitation True FISP Sequence. <i>Radiology</i> , 2007, 243, 475-482.	7.3	87
50	Intermethod agreement and interobserver correlation of radiologic acromiohumeral distance measurements. <i>Journal of Shoulder and Elbow Surgery</i> , 2008, 17, 237-240.	2.6	87
51	Hindfoot Alignment Measurements: Rotation-Stability of Measurement Techniques on Hindfoot Alignment View and Long Axial View Radiographs. <i>American Journal of Roentgenology</i> , 2011, 197, 578-582.	2.2	86
52	Ligaments and Plicae of the Elbow: Normal MR Imaging Variability in 60 Asymptomatic Subjects. <i>Radiology</i> , 2010, 257, 185-194.	7.3	83
53	MRI of patellar articular cartilage: Evaluation of an optimized gradient-echo sequence (3D-DESS). <i>Journal of Magnetic Resonance Imaging</i> , 1998, 8, 1246-1251.	3.4	82
54	Assessment of Fat Content in Supraspinatus Muscle with Proton MR Spectroscopy in Asymptomatic Volunteers and Patients with Supraspinatus Tendon Lesions. <i>Radiology</i> , 2004, 232, 709-715.	7.3	82

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55	Is Impingement the Cause of Jumper's Knee?. American Journal of Sports Medicine, 2002, 30, 388-395.	4.2	81
56	Lesions of the Reflection Pulley of the Long Biceps Tendon. Investigative Radiology, 1999, 34, 463.	6.2	81
57	Morton Neuroma: MR Imaging in Prone, Supine, and Upright Weight-bearing Body Positions. Radiology, 2003, 226, 849-856.	7.3	80
58	Characteristics of Triangular Fibrocartilage Defects in Symptomatic and Contralateral Asymptomatic Wrists. Radiology, 2000, 216, 840-845.	7.3	78
59	Posteromedial corner of the knee: MR imaging with gross anatomic correlation. Skeletal Radiology, 1999, 28, 305-311.	2.0	76
60	A Systematic Review of Semiquantitative and Qualitative Radiologic Criteria for the Diagnosis of Lumbar Spinal Stenosis. American Journal of Roentgenology, 2013, 201, W735-W746.	2.2	76
61	MR imaging of the posterolateral corner of the knee. Skeletal Radiology, 2007, 36, 715-728.	2.0	73
62	Normative MR Cervical Spinal Canal Dimensions. Radiology, 2014, 271, 172-182.	7.3	73
63	Clinical Outcome of Edema-like Bone Marrow Abnormalities of the Foot. Radiology, 2002, 222, 184-188.	7.3	71
64	Knee Joint Hyaline Cartilage Defects. Journal of Computer Assisted Tomography, 1992, 16, 597-603.	0.9	66
65	Anterior Tibial Tendon Abnormalities: MR Imaging Findings. Radiology, 2005, 235, 977-984.	7.3	66
66	Therapeutic Efficacy of Facet Joint Blocks. American Journal of Roentgenology, 2006, 186, 1228-1233.	2.2	65
67	MRI Features of the Acromioclavicular Joint That Predict Pain Relief from Intraarticular Injection. American Journal of Roentgenology, 2003, 181, 755-760.	2.2	62
68	Are There Cervical Spine Findings at MR Imaging That Are Specific to Acute Symptomatic Whiplash Injury? A Prospective Controlled Study with Four Experienced Blinded Readers. Radiology, 2012, 262, 567-575.	7.3	61
69	Hemophilic pseudotumor: spectrum of MR findings. Skeletal Radiology, 1997, 26, 468-474.	2.0	59
70	A morphological evaluation of botulinum neurotoxin A injections into the detrusor muscle using magnetic resonance imaging. World Journal of Urology, 2009, 27, 397-403.	2.2	58
71	Computer assisted reconstruction of complex proximal humerus fractures for preoperative planning. Medical Image Analysis, 2012, 16, 704-720.	11.6	58
72	Are Radiographic Trochanteric Surface Irregularities Associated with Abductor Tendon Abnormalities?. Radiology, 2010, 257, 754-763.	7.3	57

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73	Magnetic resonance imaging frequently changes classification of acute traumatic thoracolumbar spine injuries. <i>Skeletal Radiology</i> , 2013, 42, 779-786.	2.0	56
74	Can MR Measurement of Renal Artery Flow and Renal Volume Predict the Outcome of Percutaneous Transluminal Renal Angioplasty?. <i>CardioVascular and Interventional Radiology</i> , 2001, 24, 233-239.	2.0	54
75	MR arthrography in calcific tendinitis of the shoulder: diagnostic performance and pitfalls. <i>European Radiology</i> , 2007, 17, 1603-1610.	4.5	54
76	Diagnostic Performance of MR Arthrography After Rotator Cuff Repair. <i>American Journal of Roentgenology</i> , 2006, 186, 237-241.	2.2	53
77	Shoulder arthroplasty. <i>European Radiology</i> , 2008, 18, 2937-2948.	4.5	52
78	Lumbar Disk Herniation: Do MR Imaging Findings Predict Recurrence after Surgical Diskectomy?. <i>Radiology</i> , 2005, 235, 562-567.	7.3	51
79	Prospective evaluation of two different injection techniques for MR arthrography of the hip. <i>European Radiology</i> , 2006, 16, 473-478.	4.5	51
80	Degenerative Marrow (Modic) Changes on Cervical Spine Magnetic Resonance Imaging Scans. <i>Spine</i> , 2011, 36, 1081-1085.	2.0	51
81	Patient's Assessment of Discomfort during MR Arthrography of the Shoulder. <i>Radiology</i> , 2001, 221, 775-778.	7.3	50
82	Magic angle effect in MR imaging of ankle tendons: influence of foot positioning on prevalence and site in asymptomatic subjects and cadaveric tendons. <i>European Radiology</i> , 2006, 16, 2197-2206.	4.5	50
83	Cervical Nerve Root Blocks: Indications and Role of MR Imaging. <i>Radiology</i> , 2004, 233, 87-92.	7.3	49
84	Imaging of Patellar Cartilage with a 2D Multiple-Echo Data Image Combination Sequence. <i>American Journal of Roentgenology</i> , 2005, 184, 1744-1748.	2.2	49
85	Primary Lymphoma of Bone: MRI and CT Characteristics During and After Successful Treatment. <i>American Journal of Roentgenology</i> , 2005, 184, 185-192.	2.2	49
86	Technical errors in MR arthrography. <i>Skeletal Radiology</i> , 2007, 37, 9-18.	2.0	49
87	Fibrosis and Adventitious Bursae in Plantar Fat Pad of Forefoot: MR Imaging Findings in Asymptomatic Volunteers and MR Imaging's Histologic Comparison. <i>Radiology</i> , 2008, 246, 863-870.	7.3	49
88	Degeneration of the Long Biceps Tendon: Comparison of MRI With Gross Anatomy and Histology. <i>American Journal of Roentgenology</i> , 2009, 193, 1367-1375.	2.2	49
89	Fast Spin-Echo Inversion-Recovery Imaging versus Fast T2-Weighted Spin-Echo Imaging in Bone Marrow Abnormalities. <i>Investigative Radiology</i> , 1995, 30, 110-114.	6.2	48
90	Magnetic Resonance Imaging of the Lumbar Spine. <i>Spine</i> , 2006, 31, 2701-2706.	2.0	48

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91	MR Arthrography of the Shoulder, Hip, and Wrist: Evaluation of Contrast Dynamics and Image Quality with Increasing Injection-to-Imaging Time. American Journal of Roentgenology, 2007, 188, 1081-1088.	2.2	48
92	Cartilaginous Defects of the Femorotibial Joint: Accuracy of Coronal Short Inversion Time Inversion-Recovery MR Sequence. Radiology, 2006, 240, 482-488.	7.3	46
93	Ultrasound for the evaluation of femoroacetabular impingement of the cam type. Diagnostic performance of qualitative criteria and alpha angle measurements. European Radiology, 2011, 21, 167-175.	4.5	46
94	MR arthrographic variability of the arthroscopically normal glenoid labrum: qualitative and quantitative assessment. European Radiology, 2001, 11, 559-566.	4.5	45
95	Arthrofibrosis Associated with Total Knee Arthroplasty: Gray-Scale and Power Doppler Sonographic Findings. American Journal of Roentgenology, 2004, 182, 337-340.	2.2	44
96	MR Arthrography of the Glenohumeral Joint: Two Concentrations of Gadoteridol versus Ringer Solution as the Intraarticular Contrast Material. Radiology, 2001, 220, 219-224.	7.3	43
97	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
98	Assessment of active spinal inflammatory changes in patients with axial spondyloarthritis: validation of whole body MRI against conventional MRI. Annals of the Rheumatic Diseases, 2010, 69, 648-653.	0.9	41
99	Gadolinium-DOTA Enhanced MR Imaging of Adnexal Tumors. Journal of Computer Assisted Tomography, 1990, 14, 939-949.	0.9	40
100	Dynamic MR imaging of carpal tunnel syndrome. Skeletal Radiology, 1997, 26, 482-487.	2.0	39
101	Human hand radiography using X-ray differential phase contrast combined with dark-field imaging. Skeletal Radiology, 2013, 42, 827-835.	2.0	39
102	Imaging of degenerative and posttraumatic disease in the shoulder joint with ultrasound. European Journal of Radiology, 2000, 35, 119-125.	2.6	38
103	Suspected Rotator Cuff Lesions: Tissue Harmonic Imaging versus Conventional US of the Shoulder. Radiology, 2004, 230, 243-249.	7.3	38
104	MRI of the Common Peroneal Nerve. Journal of Computer Assisted Tomography, 1998, 22, 925-931.	0.9	37
105	MR Arthrography of the Elbow: Normal Anatomy and Diagnostic Pitfalls. Journal of Computer Assisted Tomography, 1997, 21, 516-522.	0.9	36
106	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
107	Magnetic resonance histologic correlation in rotator cuff tendons. Journal of Magnetic Resonance Imaging, 2010, 32, 165-172.	3.4	34
108	Elbow Stiffness: Effectiveness of Conventional Radiography and CT to Explain Osseous Causes. American Journal of Roentgenology, 2010, 194, W515-W520.	2.2	33



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109	Cervical muscle area measurements in whiplash patients: Acute, 3, and 6 months of follow-up. Journal of Magnetic Resonance Imaging, 2012, 36, 1413-1420.	3.4	33
110	Imaging findings predicting the outcome of cervical facet joint blocks. European Radiology, 2007, 17, 959-964.	4.5	32
111	Evidence-based radiology (part 1): Is there sufficient research to support the use of therapeutic injections for the spine and sacroiliac joints?. Skeletal Radiology, 2010, 39, 5-9.	2.0	32
112	Persistent paraplegia after an aqueous 7.5% phenol solution to the anterior motor root for intercostal neurolysis: A case report. Archives of Physical Medicine and Rehabilitation, 2002, 83, 283-285.	0.9	31
113	Real-time MR-guided joint puncture and arthrography: preliminary results. European Radiology, 1999, 9, 201-204.	4.5	30
114	Adverse events from diagnostic and therapeutic joint injections: a literature review. Skeletal Radiology, 2011, 40, 5-12.	2.0	30
115	Diffusion tensor imaging of the median nerve at 3.0T using different MR scanners: Agreement of FA and ADC measurements. European Journal of Radiology, 2013, 82, e590-e596.	2.6	30
116	CT Arthrography of the Glenohumeral Joint: CT Fluoroscopy Versus Conventional CT and Fluoroscopy—Comparison of Image-Guidance Techniques. Radiology, 2003, 229, 153-158.	7.3	29
117	Sympathetic Skin Response: Monitoring of CT-guided Lumbar Sympathetic Blocks. Radiology, 2006, 241, 595-602.	7.3	29
118	Inexpensive Technique for Performing Magnetic Resonance-Pathologic Correlation in Cadavers. Investigative Radiology, 1992, 27, 323-325.	6.2	28
119	Submillimeter measurement of cup migration in clinical standard radiographs. IEEE Transactions on Medical Imaging, 2005, 24, 676-688.	8.9	28
120	Must we discontinue selective cervical nerve root blocks?. European Spine Journal, 2013, 22, 466-470.	2.2	28
121	Palmar Tilt of the Distal Radius: Influence of Off-lateral Projection—Initial Observations. Radiology, 2001, 220, 594-600.	7.3	27
122	Do MRI findings correlate with mobility tests? An explorative analysis of the test validity with regard to structure. European Spine Journal, 2007, 16, 803-812.	2.2	27
123	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
124	Evidence-based radiology (part 2): Is there sufficient research to support the use of therapeutic injections into the peripheral joints?. Skeletal Radiology, 2010, 39, 11-18.	2.0	26
125	Articular cartilage and labral lesions of the glenohumeral joint: diagnostic performance of 3D water-excitation true FISP MR arthrography. Skeletal Radiology, 2010, 39, 473-480.	2.0	26
126	MR imaging of the postoperative knee. Journal of Magnetic Resonance Imaging, 2011, 34, 1007-1021.	3.4	26



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127	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
128	Dynamic MR Imaging of the Hip in Legg-CalvÄ©-Perthes Disease. <i>American Journal of Roentgenology</i> , 2000, 174, 1635-1637.	2.2	23
129	The evolution of degenerative marrow (Modic) changes in the cervical spine in neck pain patients. <i>European Spine Journal</i> , 2014, 23, 584-589.	2.2	23
130	MRI of the foot and ankle: Diagnostic performance and patient acceptance of a dedicated low field MR scanner. <i>Journal of Magnetic Resonance Imaging</i> , 1998, 8, 711-716.	3.4	22
131	Bone marrow changes on STIR MR images of asymptomatic feet and ankles. <i>European Radiology</i> , 2007, 17, 3066-3072.	4.5	22
132	Are Modic changes related to outcomes in lumbar disc herniation patients treated with imaging-guided lumbar nerve root blocks?. <i>European Journal of Radiology</i> , 2014, 83, 1786-1792.	2.6	22
133	In vitro and in vivo comparison of wrist MR imaging at 3.0 and 7.0 tesla using a gradient echo sequence and identical eightÄ©channel coil array designs. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 661-667.	3.4	21
134	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
135	Diagnostic performance of MRI measurements to assess hindfoot malalignment. An assessment of four measurement techniques. <i>European Radiology</i> , 2013, 23, 2594-2601.	4.5	20
136	Alterations of the Transverse Ligament: An MRI Study Comparing Patients With Acute Whiplash and Matched Control Subjects. <i>American Journal of Roentgenology</i> , 2011, 197, 961-967.	2.2	18
137	Flat-Panel CT Arthrography. <i>Investigative Radiology</i> , 2012, 47, 312-318.	6.2	18
138	Symptomatology of recurrent low back pain in nursing and administrative professions. <i>European Spine Journal</i> , 2007, 16, 1789-1798.	2.2	17
139	Symptomatic Magnetic Resonance ImagingÄ©Confirmed Lumbar Disk Herniation Patients: A Comparative Effectiveness Prospective Observational Study of 2 Age- and Sex-Matched Cohorts Treated With Either High-Velocity, Low-Amplitude Spinal Manipulative Therapy or Imaging-Guided Lumbar Nerve Root Injections. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2013, 36, 218-225.	0.9	17
140	Recovery after unilateral knee replacement due to severe osteoarthritis and progression in the contralateral knee: a randomised clinical trial comparing daily 2000 IU versus 800 IU vitamin D. <i>RMD Open</i> , 2018, 4, e000678.	3.8	17
141	Fluoroscopically Guided Diagnostic and Therapeutic Injections Into Foot Articulations: Report of Short-Term Patient Responses and Comparison of Outcomes Between Various Injection Sites. <i>American Journal of Roentgenology</i> , 2011, 197, 949-953.	2.2	16
142	Are the presence of MODIC changes on MRI scans related to Ä©improvementÄ©in low back pain patients treated with lumbar facet joint injections?. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 234.	1.9	16
143	Swiss teleradiology survey: present situation and future trends. <i>European Radiology</i> , 2005, 15, 2157-2162.	4.5	15
144	Improved visualization of collateral ligaments of the ankle: multiplanar reconstructions based on standard 2D turbo spin-echo MR images. <i>European Radiology</i> , 2007, 17, 1162-1171.	4.5	14

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145	Osteoid osteoma of the capitate. <i>Arthritis and Rheumatism</i> , 2002, 46, 2808-2810.	6.7	13
146	Upregulation of skeletal muscle actin and myosin heavy polypeptide gene products in degenerating rotator cuff muscles. <i>Journal of Orthopaedic Research</i> , 2008, 26, 1007-1011.	2.3	13
147	Is the lateral extension of the acromion related to the outcome of shoulder injections?. <i>European Radiology</i> , 2015, 25, 267-273.	4.5	13
148	Cervical muscle area measurements in acute whiplash patients and controls. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 668-675.	3.4	12
149	C-arm flat-panel CT arthrography of the wrist and elbow: first experiences in human cadavers. <i>Skeletal Radiology</i> , 2013, 42, 419-429.	2.0	12
150	Imaging-Guided Subacromial Therapeutic Injections: Prospective Study Comparing Abnormalities on Conventional Radiography With Patient Outcomes. <i>American Journal of Roentgenology</i> , 2013, 201, 865-871.	2.2	12
151	Virtual MR arthroscopy: New insights into joint morphology. <i>Journal of Magnetic Resonance Imaging</i> , 1999, 9, 757-760.	3.4	11
152	Evaluation of Complex Joint Motion With Computer-Based Analysis of Fluoroscopic Sequences. <i>Investigative Radiology</i> , 2002, 37, 73-76.	6.2	11
153	Clinical Course of Knees with Asymptomatic Meniscal Abnormalities: Findings at 2-year Follow-up after MR Imaging-based Diagnosis. <i>Radiology</i> , 2005, 237, 993-997.	7.3	11
154	Hip pain in adults: MR imaging appearance of common causes. <i>European Radiology</i> , 2007, 17, 1746-1762.	4.5	11
155	Lumbar nerve root injections: a prospective cohort outcomes study comparing age- and gender-matched patients who returned an outcomes-based postal questionnaire with patients who did not return the postal questionnaire. <i>Skeletal Radiology</i> , 2013, 42, 1429-1435.	2.0	11
156	6 What help and what confusion can imaging provide?. <i>Bailliere's Clinical Rheumatology</i> , 1998, 12, 115-139.	1.0	10
157	MRI of Meniscal Lesions: Soft-Copy (PACS) and Hard-Copy Evaluation Versus Reviewer Experience. <i>American Journal of Roentgenology</i> , 2006, 186, 786-790.	2.2	10
158	Advances in musculoskeletal imaging and their clinical utility in the early diagnosis of spondyloarthritis. <i>Current Rheumatology Reports</i> , 2007, 9, 353-360.	4.7	10
159	Does normalized signal intensity of cervical discs on T2 weighted MRI images change in whiplash patients?. <i>Injury</i> , 2014, 45, 784-791.	1.7	10
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