# Christian W A Pfirrmann

#### List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

142 papers

9,856 citations

49 h-index

98 g-index

142 ext. papers

11,520 ext. citations

9.9 avg, IF 5.99 L-index

#	Paper	IF	Citations
142	Magnetic resonance classification of lumbar intervertebral disc degeneration. <i>Spine</i> , <b>2001</b> , 26, 1873-8	3.3	2305
141	Cam and pincer femoroacetabular impingement: characteristic MR arthrographic findings in 50 patients. <i>Radiology</i> , <b>2006</b> , 240, 778-85	20.5	414
140	The tibial tuberosity-trochlear groove distance; a comparative study between CT and MRI scanning. <i>Knee</i> , <b>2006</b> , 13, 26-31	2.6	362
139	Femoral trochlear dysplasia: MR findings. <i>Radiology</i> , <b>2000</b> , 216, 858-64	20.5	242
138	Frozen shoulder: MR arthrographic findings. <i>Radiology</i> , <b>2004</b> , 233, 486-92	20.5	213
137	Abductor tendons and muscles assessed at MR imaging after total hip arthroplasty in asymptomatic and symptomatic patients. <i>Radiology</i> , <b>2005</b> , 235, 969-76	20.5	205
136	Measurement of glenoid version: conventional radiographs versus computed tomography scans. Journal of Shoulder and Elbow Surgery, <b>2003</b> , 12, 493-6	4.3	194
135	Greater trochanter of the hip: attachment of the abductor mechanism and a complex of three bursaeMR imaging and MR bursography in cadavers and MR imaging in asymptomatic volunteers. <i>Radiology</i> , <b>2001</b> , 221, 469-77	20.5	192
134	Fat content of lumbar paraspinal muscles in patients with chronic low back pain and in asymptomatic volunteers: quantification with MR spectroscopy. <i>Radiology</i> , <b>2006</b> , 240, 786-92	20.5	188
133	Subscapularis tendon tears: detection and grading at MR arthrography. <i>Radiology</i> , <b>1999</b> , 213, 709-14	20.5	179
132	Association between rotator cuff abnormalities and reduced acromiohumeral distance. <i>American Journal of Roentgenology</i> , <b>2006</b> , 187, 376-82	5.4	178
131	How useful is the alpha angle for discriminating between symptomatic patients with cam-type femoroacetabular impingement and asymptomatic volunteers?. <i>Radiology</i> , <b>2012</b> , 264, 514-21	20.5	165
130	Elbow nerves: MR findings in 60 asymptomatic subjectsnormal anatomy, variants, and pitfalls. <i>Radiology</i> , <b>2009</b> , 252, 148-56	20.5	163
129	MR image-based grading of lumbar nerve root compromise due to disk herniation: reliability study with surgical correlation. <i>Radiology</i> , <b>2004</b> , 230, 583-8	20.5	163
128	Patients with suspected meniscal tears: prevalence of abnormalities seen on MRI of 100 symptomatic and 100 contralateral asymptomatic knees. <i>American Journal of Roentgenology</i> , <b>2003</b> , 181, 635-41	5.4	133
127	MR arthrography of acetabular cartilage delamination in femoroacetabular cam impingement. <i>Radiology</i> , <b>2008</b> , 249, 236-41	20.5	127
126	Assessment of glenoid inclination on routine clinical radiographs and computed tomography examinations of the shoulder. <i>Journal of Shoulder and Elbow Surgery</i> , <b>2012</b> , 21, 1096-103	4.3	119

### (2003-2009)

125	The shoulders of professional beach volleyball players: high prevalence of infraspinatus muscle atrophy. <i>American Journal of Sports Medicine</i> , <b>2009</b> , 37, 1375-83	6.8	117
124	Selective nerve root blocks for the treatment of sciatica: evaluation of injection site and effectivenessa study with patients and cadavers. <i>Radiology</i> , <b>2001</b> , 221, 704-11	20.5	117
123	Reduction of metal artifacts in patients with total hip arthroplasty with slice-encoding metal artifact correction and view-angle tilting MR imaging. <i>Radiology</i> , <b>2012</b> , 265, 204-14	20.5	114
122	Hip MRI: how useful is intraarticular contrast material for evaluating surgically proven lesions of the labrum and articular cartilage?. <i>American Journal of Roentgenology</i> , <b>2014</b> , 202, 160-9	5.4	112
121	Femoral antetorsion: comparing asymptomatic volunteers and patients with femoroacetabular impingement. <i>Radiology</i> , <b>2012</b> , 263, 475-83	20.5	105
120	MR arthrography of the hip: differentiation between an anterior sublabral recess as a normal variant and a labral tear. <i>Radiology</i> , <b>2008</b> , 249, 947-54	20.5	96
119	Upright cone CT of the hindfoot: comparison of the non-weight-bearing with the upright weight-bearing position. <i>European Radiology</i> , <b>2014</b> , 24, 553-8	8	95
118	Effect of aging and degeneration on disc volume and shape: A quantitative study in asymptomatic volunteers. <i>Journal of Orthopaedic Research</i> , <b>2006</b> , 24, 1086-94	3.8	95
117	Articular cartilage lesions of the glenohumeral joint: diagnostic effectiveness of MR arthrography and prevalence in patients with subacromial impingement syndrome. <i>Radiology</i> , <b>2003</b> , 226, 165-70	20.5	92
116	Fatty atrophy of supraspinatus and infraspinatus muscles: accuracy of US. <i>Radiology</i> , <b>2005</b> , 237, 584-9	20.5	91
115	Articular cartilage defects detected with 3D water-excitation true FISP: prospective comparison with sequences commonly used for knee imaging. <i>Radiology</i> , <b>2007</b> , 245, 216-23	20.5	87
114	Diagnosis of articular cartilage abnormalities of the knee: prospective clinical evaluation of a 3D water-excitation true FISP sequence. <i>Radiology</i> , <b>2007</b> , 243, 475-82	20.5	81
113	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> , <b>2004</b> , 183, 1729-35	5.4	80
112	Peripheral tear of the triangular fibrocartilage: depiction with MR arthrography of the distal radioulnar joint. <i>American Journal of Roentgenology</i> , <b>2007</b> , 188, 187-92	5.4	79
111	Asymmetric atrophy of the supraspinatus muscle following tendon tear. <i>Journal of Orthopaedic Research</i> , <b>2005</b> , 23, 254-8	3.8	78
110	Quantitative Shear-Wave US Elastography of the Supraspinatus Muscle: Reliability of the Method and Relation to Tendon Integrity and Muscle Quality. <i>Radiology</i> , <b>2016</b> , 278, 465-74	20.5	77
109	Spring ligament complex: MR imaging-anatomic correlation and findings in asymptomatic subjects. <i>Radiology</i> , <b>2005</b> , 237, 242-9	20.5	76
108	Extrinsic carpal ligaments: normal MR arthrographic appearance in cadavers. <i>Radiology</i> , <b>2003</b> , 226, 171	<b>-9</b> 20.5	75

107	Classification of trochlear dysplasia as predictor of clinical outcome after trochleoplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2011</b> , 19, 1655-61	5.5	74
106	Pain and other side effects after MR arthrography: prospective evaluation in 1085 patients. <i>Radiology</i> , <b>2009</b> , 250, 830-8	20.5	74
105	Dixon-based MRI for assessment of muscle-fat content in phantoms, healthy volunteers and patients with achillodynia: comparison to visual assessment of calf muscle quality. <i>European Radiology</i> , <b>2014</b> , 24, 1366-75	8	70
104	Extreme hip motion in professional ballet dancers: dynamic and morphological evaluation based on magnetic resonance imaging. <i>Skeletal Radiology</i> , <b>2013</b> , 42, 689-98	2.7	69
103	Assessment of fat content in supraspinatus muscle with proton MR spectroscopy in asymptomatic volunteers and patients with supraspinatus tendon lesions. <i>Radiology</i> , <b>2004</b> , 232, 709-15	20.5	69
102	Medial collateral ligament complex of the ankle: MR appearance in asymptomatic subjects. <i>Radiology</i> , <b>2007</b> , 242, 817-24	20.5	68
101	Comparison of radiation dose, workflow, patient comfort and financial break-even of standard digital radiography and a novel biplanar low-dose X-ray system for upright full-length lower limb and whole spine radiography. <i>Skeletal Radiology</i> , <b>2013</b> , 42, 959-67	2.7	67
100	End-stage extension of the knee and its influence on tibial tuberosity-trochlear groove distance (TTTG) in asymptomatic volunteers. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2014</b> , 22, 214-8	5.5	65
99	Femoral and tibial torsion measurements with 3D models based on low-dose biplanar radiographs in comparison with standard CT measurements. <i>American Journal of Roentgenology</i> , <b>2012</b> , 199, W607-1	2 <sup>5.4</sup>	65
98	Ligaments and plicae of the elbow: normal MR imaging variability in 60 asymptomatic subjects. <i>Radiology</i> , <b>2010</b> , 257, 185-94	20.5	62
97	New developments in hip imaging. <i>Radiology</i> , <b>2012</b> , 264, 651-67	20.5	62
96	MRI findings in throwing shoulders: abnormalities in professional handball players. <i>Clinical Orthopaedics and Related Research</i> , <b>2005</b> , 130-7	2.2	62
95	Atypical hip impingement. American Journal of Roentgenology, 2013, 201, W437-42	5.4	53
94	A systematic review of semiquantitative and qualitative radiologic criteria for the diagnosis of lumbar spinal stenosis. <i>American Journal of Roentgenology</i> , <b>2013</b> , 201, W735-46	5.4	50
93	MR imaging of soft tissue alterations after total hip arthroplasty: comparison of classic surgical approaches. <i>European Radiology</i> , <b>2017</b> , 27, 1312-1321	8	49
92	MRI features of the acromioclavicular joint that predict pain relief from intraarticular injection. <i>American Journal of Roentgenology</i> , <b>2003</b> , 181, 755-60	5.4	49
91	Supraacetabular fossa (pseudodefect of acetabular cartilage): frequency at MR arthrography and comparison of findings at MR arthrography and arthroscopy. <i>Radiology</i> , <b>2012</b> , 263, 484-91	20.5	46
90	Diagnostic performance of MR arthrography after rotator cuff repair. <i>American Journal of Roentgenology</i> , <b>2006</b> , 186, 237-41	5.4	44

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89	Prospective evaluation of two different injection techniques for MR arthrography of the hip. <i>European Radiology</i> , <b>2006</b> , 16, 473-8	8	44
88	Hip Imaging in Athletes: Sports Imaging Series. <i>Radiology</i> , <b>2016</b> , 280, 351-69	20.5	43
87	Femoral and tibial torsion measurement in children and adolescents: comparison of 3D models based on low-dose biplanar radiography and low-dose CT. <i>American Journal of Roentgenology</i> , <b>2014</b> , 202, W285-91	5.4	43
86	Are radiographic trochanteric surface irregularities associated with abductor tendon abnormalities?. <i>Radiology</i> , <b>2010</b> , 257, 754-63	20.5	42
85	Lesser metatarsophalangeal joints: standard MR imaging, MR arthrography, and MR bursographyinitial results in 48 cadaveric joints. <i>Radiology</i> , <b>2003</b> , 227, 175-82	20.5	42
84	MR imaging of the metacarpophalangeal joints of the fingers: part I. Conventional MR imaging and MR arthrographic findings in cadavers. <i>Radiology</i> , <b>2002</b> , 222, 437-45	20.5	42
83	Fibrosis and adventitious bursae in plantar fat pad of forefoot: MR imaging findings in asymptomatic volunteers and MR imaging-histologic comparison. <i>Radiology</i> , <b>2008</b> , 246, 863-70	20.5	41
82	Imaging of patellar cartilage with a 2D multiple-echo data image combination sequence. <i>American Journal of Roentgenology</i> , <b>2005</b> , 184, 1744-8	5.4	41
81	Cervical nerve root blocks: indications and role of MR imaging. <i>Radiology</i> , <b>2004</b> , 233, 87-92	20.5	40
8o	Imaging of Individual Anatomical Risk Factors for Patellar Instability. <i>Seminars in Musculoskeletal Radiology</i> , <b>2016</b> , 20, 65-73	1.8	40
79	Total knee arthroplasty MRI featuring slice-encoding for metal artifact correction: reduction of artifacts for STIR and proton density-weighted sequences. <i>American Journal of Roentgenology</i> , <b>2013</b> , 201, 1315-24	5.4	39
78	Ultrasound for the evaluation of femoroacetabular impingement of the cam type. Diagnostic performance of qualitative criteria and alpha angle measurements. <i>European Radiology</i> , <b>2011</b> , 21, 167-7	<u>8</u>	39
77	Abductor tendon tears are associated with hypertrophy of the tensor fasciae latae muscle. <i>Skeletal Radiology</i> , <b>2013</b> , 42, 627-33	2.7	37
76	Abnormalities of the lesser tuberosity on radiography and MRI: association with subscapularis tendon lesions. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, 100-6	5.4	37
75	Hip MRI: Prevalence of articular cartilage defects and labral tears in asymptomatic volunteers. A comparison with a matched population of patients with femoroacetabular impingement. <i>Journal of Magnetic Resonance Imaging</i> , <b>2017</b> , 46, 440-451	5.6	36
74	Chronic medial knee pain without history of prior trauma: correlation of pain at rest and during exercise using bone scintigraphy and MR imaging. <i>Skeletal Radiology</i> , <b>2009</b> , 38, 339-47	2.7	36
73	Assessment of Femoral Antetorsion With MRI: Comparison of Oblique Measurements to Standard Transverse Measurements. <i>American Journal of Roentgenology</i> , <b>2015</b> , 205, 130-5	5.4	34
72	Upright CT of the knee: the effect of weight-bearing on joint alignment. <i>European Radiology</i> , <b>2015</b> , 25, 3398-404	8	33

71	Magnetic Resonance Imaging-Based Grading of Cartilaginous Bone Tumors: Added Value of Quantitative Texture Analysis. <i>Investigative Radiology</i> , <b>2018</b> , 53, 663-672	10.1	33
70	Variants, pitfalls and asymptomatic findings in wrist and hand imaging. <i>European Journal of Radiology</i> , <b>2005</b> , 56, 286-95	4.7	32
69	Direct MR arthrography at 1.5 and 3.0 T: signal dependence on gadolinium and iodine concentrationsphantom study. <i>Radiology</i> , <b>2008</b> , 247, 706-16	20.5	31
68	Quantification of early fatty infiltration of the rotator cuff muscles: comparison of multi-echo Dixon with single-voxel MR spectroscopy. <i>European Radiology</i> , <b>2016</b> , 26, 3719-27	8	27
67	MR imaging of the metacarpophalangeal joints of the fingers: part II. Detection of simulated injuries in cadavers. <i>Radiology</i> , <b>2002</b> , 222, 447-52	20.5	27
66	Sodium MR imaging of the lumbar intervertebral disk at 7 T: correlation with T2 mapping and modified Pfirrmann score at 3 Tpreliminary results. <i>Radiology</i> , <b>2012</b> , 265, 555-64	20.5	26
65	Fluoroscopy-guided versus CT-guided Lumbar Steroid Injections: Comparison of Radiation Exposure and Outcomes. <i>Radiology</i> , <b>2019</b> , 290, 752-759	20.5	25
64	Update on Femoroacetabular Impingement: What Is New, and How Should We Assess It?. <i>Seminars in Musculoskeletal Radiology</i> , <b>2017</b> , 21, 518-528	1.8	24
63	Glossary of terms for musculoskeletal radiology. Skeletal Radiology, 2020, 49, 1-33	2.7	24
62	MRI of the thumb: anatomy and spectrum of findings in asymptomatic volunteers. <i>American Journal of Roentgenology</i> , <b>2014</b> , 202, 819-27	5.4	23
61	Articular cartilage and labral lesions of the glenohumeral joint: diagnostic performance of 3D water-excitation true FISP MR arthrography. <i>Skeletal Radiology</i> , <b>2010</b> , 39, 473-80	2.7	23
60	Arthroscopic Hip Surgery: Frequency of Postoperative MR Arthrographic Findings in Asymptomatic and Symptomatic Patients. <i>Radiology</i> , <b>2017</b> , 283, 779-788	20.5	21
59	MR findings associated with positive distraction of the hip joint achieved by axial traction. <i>Skeletal Radiology</i> , <b>2015</b> , 44, 787-95	2.7	21
58	Fatty muscle atrophy: prevalence in the hindfoot muscles on MR images of asymptomatic volunteers and patients with foot pain. <i>Radiology</i> , <b>2009</b> , 253, 160-6	20.5	21
57	Long biceps tendon: normal position, shape, and orientation in its groove in neutral position and external and internal rotation. <i>Radiology</i> , <b>2011</b> , 261, 872-81	20.5	21
56	Oedema and fatty degeneration of the soleus and gastrocnemius muscles on MR images in patients with Achilles tendon abnormalities. <i>European Radiology</i> , <b>2011</b> , 21, 1996-2003	8	20
55	Outcomes after fluoroscopy-guided iliopsoas bursa injection for suspected iliopsoas tendinopathy. <i>European Radiology</i> , <b>2015</b> , 25, 865-71	8	19
54	Whole Body Magnetic Resonance Imaging Features in Diffuse Idiopathic Skeletal Hyperostosis in Conjunction with Clinical Variables to Whole Body MRI and Clinical Variables in Ankylosing Spondylitis. <i>Journal of Rheumatology</i> , <b>2016</b> , 43, 335-42	4.1	19

# (2007-2013)

53	Three-dimensional hindfoot alignment measurements based on biplanar radiographs: comparison with standard radiographic measurements. <i>Skeletal Radiology</i> , <b>2013</b> , 42, 493-8	2.7	19
52	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> , <b>2011</b> , 40, 1603-8	2.7	19
51	Unicompartmental knee arthroplasty MRI: impact of slice-encoding for metal artefact correction MRI on image quality, findings and therapy decision. <i>European Radiology</i> , <b>2015</b> , 25, 2184-93	8	18
50	Long Term Outcomes from CT-guided Indirect Cervical Nerve Root Blocks and their relationship to the MRI findingsA prospective Study. <i>European Radiology</i> , <b>2015</b> , 25, 3405-13	8	18
49	Upright weight-bearing CT of the knee during flexion: changes of the patellofemoral and tibiofemoral articulations between 0and 120a <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 853-862	5.5	17
48	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> , <b>2014</b> , 83, 1786-92	4.7	17
47	MRI Predictors of Posterolateral Corner Instability: A Decision Tree Analysis of Patients with Acute Anterior Cruciate Ligament Tear. <i>Radiology</i> , <b>2018</b> , 289, 170-180	20.5	15
46	Femoral and tibial torsion measurements in children and adolescents: comparison of MRI and 3D models based on low-dose biplanar radiographs. <i>Skeletal Radiology</i> , <b>2017</b> , 46, 469-476	2.7	14
45	Beyond the alpha angle: Alternative measurements for quantifying cam-type deformities in femoroacetabular impingement. <i>Journal of Magnetic Resonance Imaging</i> , <b>2015</b> , 42, 1024-31	5.6	14
44	Gender differences in pain levels before and after treatment: a prospective outcomes study on 3,900 Swiss patients with musculoskeletal complaints. <i>BMC Musculoskeletal Disorders</i> , <b>2012</b> , 13, 241	2.8	14
43	Postoperative imaging in femoroacetabular impingement. <i>Seminars in Musculoskeletal Radiology</i> , <b>2013</b> , 17, 272-8	1.8	14
42	First metatarsophalangeal joint- MRI findings in asymptomatic volunteers. <i>European Radiology</i> , <b>2015</b> , 25, 970-9	8	12
41	MRI Assessment of Supra- and Infratrochanteric Femoral Torsion: Association With Femoroacetabular Impingement and Hip Dysplasia. <i>American Journal of Roentgenology</i> , <b>2018</b> , 211, 155-	1 <del>&amp;1</del>	12
40	The carpometacarpal joint of the thumb: MR appearance in asymptomatic volunteers. <i>Skeletal Radiology</i> , <b>2013</b> , 42, 1105-12	2.7	11
39	Are the presence of MODIC changes on MRI scans related to "improvement" in low back pain patients treated with lumbar facet joint injections?. <i>BMC Musculoskeletal Disorders</i> , <b>2015</b> , 16, 234	2.8	11
38	Diagnosis of Periprosthetic Hip Joint Infection Using MRI with Metal Artifact Reduction at 1.5 T. <i>Radiology</i> , <b>2020</b> , 296, 98-108	20.5	10
37	Imaging-guided subacromial therapeutic injections: prospective study comparing abnormalities on conventional radiography with patient outcomes. <i>American Journal of Roentgenology</i> , <b>2013</b> , 201, 865-71	15.4	10
36	Hip pain in adults: MR imaging appearance of common causes. <i>European Radiology</i> , <b>2007</b> , 17, 1746-62	8	10

35	Is the lateral extension of the acromion related to the outcome of shoulder injections?. <i>European Radiology</i> , <b>2015</b> , 25, 267-73	8	9
34	Clinical course of knees with asymptomatic meniscal abnormalities: findings at 2-year follow-up after MR imaging-based diagnosis. <i>Radiology</i> , <b>2005</b> , 237, 993-7	20.5	9
33	T1- and T2*-Mapping for Assessment of Tendon Tissue Biophysical Properties: A Phantom MRI Study. <i>Investigative Radiology</i> , <b>2019</b> , 54, 212-220	10.1	9
32	Pincer-type MRI morphology seen in over a third of asymptomatic healthy volunteers without femoroacetabular impingement. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 49, 1296-1303	5.6	9
31	Assessment of two-dimensional (2D) and three-dimensional (3D) lower limb measurements in adults: Comparison of micro-dose and low-dose biplanar radiographs. <i>European Radiology</i> , <b>2016</b> , 26, 305	5 <sup>8</sup> -62	8
30	Knee implant imaging at 3 Tesla using high-bandwidth radiofrequency pulses. <i>Journal of Magnetic Resonance Imaging</i> , <b>2015</b> , 41, 1570-80	5.6	8
29	MRI with state-of-the-art metal artifact reduction after total hip arthroplasty: periprosthetic findings in asymptomatic and symptomatic patients. <i>European Radiology</i> , <b>2020</b> , 30, 2241-2252	8	8
28	Relationship of specific MRI findings to treatment outcomes in patients receiving transforaminal epidural steroid injections. <i>Skeletal Radiology</i> , <b>2016</b> , 45, 1677-1685	2.7	8
27	Partial supraspinatus tears are associated with tendon lengthening. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2015</b> , 23, 408-14	5.5	7
26	Do patients with structural abnormalities of the shoulder experience pain after MR arthrography of the shoulder?. <i>Radiology</i> , <b>2010</b> , 256, 870-8	20.5	7
25	MRI of meniscal lesions: soft-copy (PACS) and hard-copy evaluation versus reviewer experience. American Journal of Roentgenology, <b>2006</b> , 186, 786-90	5.4	7
24	Symptomatic, Magnetic Resonance Imaging-Confirmed Cervical Disk Herniation Patients: A Comparative-Effectiveness Prospective Observational Study of 2 Age- and Sex-Matched Cohorts Treated With Either Imaging-Guided Indirect Cervical Nerve Root Injections or Spinal Manipulative	1.3	7
23	Frequency of Arthritis-Like MRI Findings in the Forefeet of Healthy Volunteers Versus Patients With Symptomatic Rheumatoid Arthritis or Psoriatic Arthritis. <i>American Journal of Roentgenology</i> , <b>2017</b> , 208, W45-W53	5.4	6
22	Ultra-high resolution 3D MRI for chondrocalcinosis detection in the knee-a prospective diagnostic accuracy study comparing 7-tesla and 3-tesla MRI with CT. <i>European Radiology</i> , <b>2021</b> , 31, 9436-9445	8	5
21	3D-printed anatomic models of the knee for evaluation of patellofemoral dysplasia in comparison to standard radiographs and computed tomography. <i>European Journal of Radiology</i> , <b>2020</b> , 127, 109011	4.7	4
20	Internal Derangements of Joints-Past, Present, and Future. <i>Investigative Radiology</i> , <b>2015</b> , 50, 601-14	10.1	4
19	Impact of stem design and cementation on postoperative femoral antetorsion in 227 patients with total hip arthroplasty (THA). <i>Skeletal Radiology</i> , <b>2020</b> , 49, 2001-2009	2.7	4
18	The "Balgrist Score" for evaluation of Charcot foot: a predictive value for duration of off-loading treatment. <i>Skeletal Radiology</i> , <b>2021</b> , 50, 311-320	2.7	4

#### LIST OF PUBLICATIONS

17	MR imaging of pubic symphysis after uncomplicated vaginal delivery and planned caesarean delivery in the first postpartum week. <i>Clinical Imaging</i> , <b>2019</b> , 56, 58-62	2.7	3
16	Cam and pincer impingements rarely occur in isolation. <i>Radiology</i> , <b>2007</b> , 244, 625-6; author reply 626	20.5	3
15	Influence of pregnancy/childbirth on long-term bone marrow edema and subchondral sclerosis of sacroiliac joints. <i>Skeletal Radiology</i> , <b>2021</b> , 50, 1617-1628	2.7	3
14	Value of MR arthrography findings for pain relief after glenohumeral corticosteroid injections in the short term. <i>European Radiology</i> , <b>2019</b> , 29, 6416-6424	8	2
13	Acetabular coverage differs between standing and supine positions: model-based assessment of low-dose biplanar radiographs and comparison with CT. <i>European Radiology</i> , <b>2019</b> , 29, 5691-5699	8	2
12	Cervical Facet Joint Imaging-Guided Injections: A Comparison of Outcomes in Patients Referred Based on Imaging Findings Vs Palpation for Pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2016</b> , 39, 480-486	1.3	2
11	The Accessory Iliotibial Band-Meniscal Ligament of the Knee: Association With Lesions of the Lateral Meniscus. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 912-917	5.4	2
10	3D hindfoot alignment measurements based on low-dose biplanar radiographs: a clinical feasibility study. <i>Skeletal Radiology</i> , <b>2019</b> , 48, 707-712	2.7	2
9	Prospective and longitudinal evolution of postoperative periprosthetic findings on metal artifact-reduced MR imaging in asymptomatic patients after uncemented total hip arthroplasty. <i>Skeletal Radiology</i> , <b>2021</b> , 50, 1177-1188	2.7	2
8	Osseous defect of the anteroinferior femoral head: is it associated with femoroacetabular impingement (FAI)?. <i>Skeletal Radiology</i> , <b>2021</b> , 50, 1781-1790	2.7	2
7	Femoral torsion assessment with MRI in children: Should we use the bony or cartilaginous contours?. <i>European Journal of Radiology</i> , <b>2017</b> , 92, 153-158	4.7	1
6	The Vulcan salute sign: a non-sensitive but specific sign for Mortonß neuroma on radiographs. <i>Skeletal Radiology</i> , <b>2021</b> , 1	2.7	1
5	Degenerative Disc Disease of the Spine: Anatomic and Imaging Considerations <b>2012</b> , 162-166		
4	Sonografie des normalen Gewebes <b>2015</b> , 35-66		
3	Imaging of the Wrist <b>2009</b> , 28-32		
2	Hip <b>2013</b> , 45-51		
1	Ligaments of the scapho-trapezial-trapezoidal joint: MR anatomy in asymptomatic and symptomatic individuals. <i>Skeletal Radiology</i> , <b>2021</b> , 1	2.7	