

Reto Sutter

List of Publications by Year in descending order

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Version: 2024-02-01

166
papers

4,045
citations

136885

32
h-index

168321

53
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173
all docs

173
docs citations

173
times ranked

3890
citing authors

#	ARTICLE	IF	CITATIONS
1	7 T Musculoskeletal MRI. <i>Investigative Radiology</i> , 2023, 58, 88-98.	3.5	7
2	MRI appearance of adjunct surgical material used in spine surgery. <i>Spine Journal</i> , 2022, 22, 75-83.	0.6	2
3	The Vulcan salute sign: a non-sensitive but specific sign for Morton's neuroma on radiographs. <i>Skeletal Radiology</i> , 2022, 51, 581-586.	1.2	5
4	Basic and Advanced Metal-Artifact Reduction Techniques at Ultra-High Field 7-T Magnetic Resonance Imaging—Phantom Study Investigating Feasibility and Efficacy. <i>Investigative Radiology</i> , 2022, 57, 387-398.	3.5	8
5	Predictive value of immediate pain relief after lumbar transforaminal epidural injection with local anesthetics and steroids for single level radiculopathy. <i>Skeletal Radiology</i> , 2022, 51, 1975-1985.	1.2	1
6	Mid-term outcomes of exercise therapy for the non-surgical management of femoroacetabular impingement syndrome: are short-term effects persisting?. <i>Physical Therapy in Sport</i> , 2022, 55, 168-175.	0.8	5
7	Intraarticular Steroid Injection in Hip and Knee with Fluoroscopic Guidance: Reassessing Safety. <i>Radiology</i> , 2022, 304, 363-369.	3.6	12
8	Spondylophyte classification based on biomechanical effects on segmental stiffness. <i>Spine Journal</i> , 2022, 22, 1903-1912.	0.6	1
9	Deltoid muscle contribution to shoulder flexion and abduction strength: an experimental approach. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, e60-e68.	1.2	17
10	The "Balgrist Score" for evaluation of Charcot foot: a predictive value for duration of off-loading treatment. <i>Skeletal Radiology</i> , 2021, 50, 311-320.	1.2	10
11	Novel observations of Pacinian corpuscle distribution in the hands and feet based on high-resolution 7-T MRI in healthy volunteers. <i>Skeletal Radiology</i> , 2021, 50, 1249-1255.	1.2	15
12	Chondrogenic Bone Tumors: The Importance of Imaging Characteristics. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2021, 193, 262-275.	0.7	19
13	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> , 2021, 50, 1177-1188.	1.2	9
14	Wallerian degeneration in cervical spinal cord tracts is commonly seen in routine T2-weighted MRI after traumatic spinal cord injury and is associated with impairment in a retrospective study. <i>European Radiology</i> , 2021, 31, 2923-2932.	2.3	12
15	High-resolution in vivo MR imaging of intraspinal cervical nerve rootlets at 3 and 7 Tesla. <i>European Radiology</i> , 2021, 31, 4625-4633.	2.3	8
16	High-Resolution Segmentation of Lumbar Vertebrae from Conventional Thick Slice MRI. <i>Lecture Notes in Computer Science</i> , 2021, , 689-698.	1.0	2
17	The Lisbon Agreement on femoroacetabular impingement imaging—part 2: general issues, parameters, and reporting. <i>European Radiology</i> , 2021, 31, 4634-4651.	2.3	18
18	Osseous defect of the anteroinferior femoral head: is it associated with femoroacetabular impingement (FAI)?. <i>Skeletal Radiology</i> , 2021, 50, 1781-1790.	1.2	3

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19	The Restless Spinal Cord in Degenerative Cervical Myelopathy. American Journal of Neuroradiology, 2021, 42, 597-609.	1.2	19
20	Tibial torsion analysis in computed tomography: development and validation of a real 3D measurement technique. Insights Into Imaging, 2021, 12, 18.	1.6	3
21	Pelvic bone CT: can tin-filtered ultra-low-dose CT and virtual radiographs be used as alternative for standard CT and digital radiographs?. European Radiology, 2021, 31, 6793-6801.	2.3	26
22	Three-dimensional preoperative planning in the weight-bearing state: validation and clinical evaluation. Insights Into Imaging, 2021, 12, 44.	1.6	8
23	Controlling Through-Slice Chemical-Shift Artifacts for Improved Non-Fat-Suppressed Musculoskeletal Turbo-Spin-Echo Magnetic Resonance Imaging at 7 T. Investigative Radiology, 2021, 56, 545-552.	3.5	5
24	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. European Radiology, 2021, 31, 9436-9445.	2.3	10
25	Interdisciplinary consensus statements on imaging of scapholunate joint instability. European Radiology, 2021, 31, 9446-9458.	2.3	16
26	3D MRI of the Ankle: A Concise State-of-the-Art Review. Seminars in Musculoskeletal Radiology, 2021, 25, 514-526.	0.4	13
27	Magnetic Resonance Imaging Around Metal at 1.5 Tesla. Investigative Radiology, 2021, 56, 734-748.	3.5	16
28	Restoring range of motion in reduced acetabular version by increasing femoral antetorsion — What about joint load?. Clinical Biomechanics, 2021, 87, 105409.	0.5	5
29	Magnetic Resonance Arthrographic Findings After Hip Labrum Resection Versus Refixation. Orthopedics, 2021, 44, e607-e613.	0.5	2
30	CT-guided transforaminal epidural steroid injection for discogenic lumbar radiculopathy: influence of contrast dispersion and radiologist's experience on clinical outcome. Skeletal Radiology, 2021, , 1.	1.2	5
31	The Global Reading Room: Intraarticular Steroid Injection of the Knee. American Journal of Roentgenology, 2021, 217, 1-2.	1.0	2
32	External snapping hip syndrome is associated with an increased femoral offset. European Journal of Orthopaedic Surgery and Traumatology, 2021, , 1.	0.6	3
33	The Lisbon Agreement on Femoroacetabular Impingement Imaging—part 3: imaging techniques. European Radiology, 2021, 31, 4652-4668.	2.3	13
34	Influence of pregnancy/childbirth on long-term bone marrow edema and subchondral sclerosis of sacroiliac joints. Skeletal Radiology, 2021, 50, 1617-1628.	1.2	7
35	MRI findings of ischiofemoral impingement after total hip arthroplasty are associated with increased femoral antetorsion. Acta Radiologica, 2021, , 028418512110210.	0.5	3
36	Perforated flexible catheters improve joint fluid aspiration in shoulder cadavers. Scientific Reports, 2021, 11, 22024.	1.6	0

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37	Comparison of treatment outcomes in lumbar disc herniation patients treated with epidural steroid injections: interlaminar versus transforaminal approach. <i>Acta Radiologica</i> , 2020, 61, 361-369.	0.5	7
38	MRI with state-of-the-art metal artifact reduction after total hip arthroplasty: periprosthetic findings in asymptomatic and symptomatic patients. <i>European Radiology</i> , 2020, 30, 2241-2252.	2.3	16
39	Hip MRI findings and outcomes following imaging-guided hip injections. <i>British Journal of Radiology</i> , 2020, 93, 20190817.	1.0	2
40	Augmented reality-guided periacetabular osteotomyâ€”proof of concept. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 540.	0.9	18
41	The Damaged Spinal Cord Is a Suitable Target for Stem Cell Transplantation. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 758-768.	1.4	23
42	Impact of stem design and cementation on postoperative femoral antetorsion in 227 patients with total hip arthroplasty (THA). <i>Skeletal Radiology</i> , 2020, 49, 2001-2009.	1.2	9
43	Deep Convolutional Neural Networkâ€”Based Diagnosis of Anterior Cruciate Ligament Tears. <i>Investigative Radiology</i> , 2020, 55, 499-506.	3.5	41
44	Diagnosis of Periprosthetic Hip Joint Infection Using MRI with Metal Artifact Reduction at 1.5 T. <i>Radiology</i> , 2020, 296, 98-108.	3.6	48
45	The Lisbon Agreement on Femoroacetabular Impingement Imagingâ€”part 1: overview. <i>European Radiology</i> , 2020, 30, 5281-5297.	2.3	57
46	Digitalization of the IOM: A comprehensive cadaveric study for obtaining three-dimensional models and morphological properties of the forearmâ€™s interosseous membrane. <i>Scientific Reports</i> , 2020, 10, 6401.	1.6	3
47	Distal Femoral Cortical Irregularity at Knee MRI: Increased Prevalence in Youth Competitive Alpine Skiers. <i>Radiology</i> , 2020, 296, 411-419.	3.6	7
48	Three-Dimensional Automated Assessment of the Distal Radioulnar Joint Morphology According to Sigmoid Notch Surface Orientation. <i>Journal of Hand Surgery</i> , 2020, 45, 1083.e1-1083.e11.	0.7	3
49	High Rates of Overuse-Related Structural Abnormalities in the Lumbar Spine of Youth Competitive Alpine Skiers: A Cross-sectional MRI Study in 108 Athletes. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712092255.	0.8	12
50	Remarkably high prevalence of overuse-related knee complaints and MRI abnormalities in youth competitive alpine skiers: a descriptive investigation in 108 athletes aged 13â€”15 years. <i>BMJ Open Sport and Exercise Medicine</i> , 2020, 6, e000738.	1.4	10
51	Suprascapular nerve decompression in addition to rotator cuff repair: a prospective, randomized observational trial. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 1633-1641.	1.2	8
52	Alpha-defensin lateral flow test does not appear to be useful in predicting shoulder periprosthetic joint infections. <i>International Orthopaedics</i> , 2020, 44, 1023-1029.	0.9	11
53	Three-dimensional meniscus allograft sizingâ€”a study of 280 healthy menisci. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 74.	0.9	16
54	The impact of limb loading and the measurement modality (2D versus 3D) on the measurement of the limb loading dependent lower extremity parameters. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 418.	0.8	22

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55	Evaluation of CT&MR image registration methodologies for 3D preoperative planning of forearm surgeries. <i>Journal of Orthopaedic Research</i> , 2020, 38, 1920-1930.	1.2	3
56	Postoperative MR Imaging in Shoulder Instability and Intra-articular Damage. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2020, 28, 223-242.	0.6	3
57	Diagnostic utility of perilesional muscle edema in myositis ossificans. <i>Skeletal Radiology</i> , 2020, 49, 929-936.	1.2	11
58	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.	0.8	10
59	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> , 2020, 127, 109011.	1.2	15
60	Meniscus sizing using three-dimensional models of the ipsilateral tibia plateau based on CT scans â€” an experimental study of a new sizing approach. <i>Journal of Experimental Orthopaedics</i> , 2020, 7, 36.	0.8	3
61	Mid-term results after<i>in situ</i>pinning and hip arthroscopy for mild slipped capital femoral epiphysis: A minimum five-year follow-up. <i>Journal of Children's Orthopaedics</i> , 2020, 14, 521-528.	0.4	2
62	Postoperative Imaging of the Hip. , 2020, , 127-149.		0
63	Virtual Noncontrast 3D-CT Reformats for Evaluation of the Glenoid in Patients with Dual-Energy CT Arthrography of the Shoulder. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, .	0.4	0
64	Medial Malleolar Bursitis in an Elite Competitive Alpine Skier: A Case Report. <i>Current Sports Medicine Reports</i> , 2020, 19, 399-401.	0.5	2
65	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.	0.9	6
66	Value of standard radiographs, computed tomography, and magnetic resonance imaging of the lumbar spine in detection of intraoperatively confirmed pedicle screw looseningâ€”a prospective clinical trial. <i>Spine Journal</i> , 2019, 19, 461-468.	0.6	29
67	Exercise Therapy for the Management of Femoroacetabular Impingement Syndrome: Preliminary Results of Clinical Responsiveness. <i>Arthritis Care and Research</i> , 2019, 71, 1074-1083.	1.5	25
68	Introducing the Lateral Femoral Condyle Index as a Risk Factor for Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2019, 47, 2420-2426.	1.9	39
69	The Accessory Iliotibial Bandâ€”Meniscal Ligament of the Knee: Association With Lesions of the Lateral Meniscus. <i>American Journal of Roentgenology</i> , 2019, 213, 912-917.	1.0	3
70	Contralateral MRI scan can be used reliably for three-dimensional meniscus sizing â€” Retrospective analysis of 160 healthy menisci. <i>Knee</i> , 2019, 26, 954-961.	0.8	9
71	Changes of Supraspinatus Muscle Volume and Fat Fraction After Successful or Failed Arthroscopic Rotator Cuff Repair. <i>American Journal of Sports Medicine</i> , 2019, 47, 3080-3088.	1.9	37
72	Value of MR arthrography findings for pain relief after glenohumeral corticosteroid injections in the short term. <i>European Radiology</i> , 2019, 29, 6416-6424.	2.3	5

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73	Imaging Methodology for Hip Preservation: Techniques, Parameters, and Thresholds. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, 197-226.	0.4	27
74	Width and neurophysiologic properties of tissue bridges predict recovery after cervical injury. <i>Neurology</i> , 2019, 92, e2793-e2802.	1.5	34
75	Pedicle screw navigation using surface digitization on the Microsoft HoloLens. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2019, 14, 1157-1165.	1.7	118
76	Editorial Commentary: Do Patients With Femoroacetabular Impingement Syndrome Already Show Hip Muscle Atrophy?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1454-1456.	1.3	4
77	Acetabular coverage differs between standing and supine positions: model-based assessment of low-dose biplanar radiographs and comparison with CT. <i>European Radiology</i> , 2019, 29, 5691-5699.	2.3	5
78	Synovial C-reactive protein features high negative predictive value but is not useful as a single diagnostic parameter in suspected periprosthetic joint infection (PJI). <i>Journal of Infection</i> , 2019, 78, 439-444.	1.7	18
79	Tissue bridges predict recovery after traumatic and ischemic thoracic spinal cord injury. <i>Neurology</i> , 2019, 93, e1550-e1560.	1.5	23
80	Improved Visualization of Juxtaprosthetic Tissue Using Metal Artifact Reduction Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2019, 54, 23-31.	3.5	28
81	Bone autografting in medial open wedge high tibial osteotomy results in improved osseous gap healing on computed tomography, but no functional advantage: a prospective, randomised, controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2951-2957.	2.3	27
82	Fluoroscopy-guided versus CT-guided Lumbar Steroid Injections: Comparison of Radiation Exposure and Outcomes. <i>Radiology</i> , 2019, 290, 752-759.	3.6	31
83	3D hindfoot alignment measurements based on low-dose biplanar radiographs: a clinical feasibility study. <i>Skeletal Radiology</i> , 2019, 48, 707-712.	1.2	3
84	Pincer-type MRI morphology seen in over a third of asymptomatic healthy volunteers without femoroacetabular impingement. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1296-1303.	1.9	10
85	In cervical spondylotic myelopathy spinal cord motion is focally increased at the level of stenosis: a controlled cross-sectional study. <i>Spinal Cord</i> , 2018, 56, 769-776.	0.9	22
86	Mid- to long-term results of total ankle replacement in patients with haemophilic arthropathy: A 10-year follow-up. <i>Haemophilia</i> , 2018, 24, 307-315.	1.0	19
87	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.	1.7	8
88	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.	0.6	28
89	Relationship of Radiographic Osteoarthritis Severity with Treatment Outcomes after Imaging-Guided Knee Injections: A Prospective Outcomes Study. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2018, 190, 134-143.	0.7	3
90	Severity of foraminal lumbar stenosis and the relation to clinical symptoms and response to periradicular infiltration—introduction of the “melting sign”. <i>Spine Journal</i> , 2018, 18, 294-299.	0.6	5

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91	Osseous spurs at the fovea capitis femorisâ€”a frequent finding in asymptomatic volunteers. <i>Skeletal Radiology</i> , 2018, 47, 69-77.	1.2	3
92	CT and MRI Techniques for Imaging Around Orthopedic Hardware. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2018, 190, 31-41.	0.7	32
93	Particulate versus non-particulate corticosteroids for transforaminal nerve root blocks: Comparison of outcomes in 494 patients with lumbar radiculopathy. <i>European Radiology</i> , 2018, 28, 946-952.	2.3	27
94	Long-term results of total elbow arthroplasty in patients with hemophilia. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 126-132.	1.2	23
95	<i>Propionibacterium avidum</i> : A Virulent Pathogen Causing Hip Periprosthetic Joint Infection. <i>Clinical Infectious Diseases</i> , 2018, 66, 54-63.	2.9	33
96	Can We Discriminate Symptomatic Hip Patients From Asymptomatic Volunteers Based on Anatomic Predictors? A 3-Dimensional Magnetic Resonance Study on Cam, Pincer, and Spinopelvic Parameters. <i>American Journal of Sports Medicine</i> , 2018, 46, 3097-3110.	1.9	36
97	Magnetic Resonance Imagingâ€”Based Grading of Cartilaginous Bone Tumors. <i>Investigative Radiology</i> , 2018, 53, 663-672.	3.5	57
98	MRI Predictors of Posterolateral Corner Instability: A Decision Tree Analysis of Patients with Acute Anterior Cruciate Ligament Tear. <i>Radiology</i> , 2018, 289, 170-180.	3.6	25
99	MRI Assessment of Supra- and Infratrochanteric Femoral Torsion: Association With Femoroacetabular Impingement and Hip Dysplasia. <i>American Journal of Roentgenology</i> , 2018, 211, 155-161.	1.0	15
100	MR imaging of soft tissue alterations after total hip arthroplasty: comparison of classic surgical approaches. <i>European Radiology</i> , 2017, 27, 1312-1321.	2.3	79
101	Are midsagittal tissue bridges predictive of outcome after cervical spinal cord injury?. <i>Annals of Neurology</i> , 2017, 81, 740-748.	2.8	50
102	Proton Density Fat-Fraction of Rotator Cuff Muscles Is Associated With Isometric Strength 10 Years After Rotator Cuff Repair: A Quantitative Magnetic Resonance Imaging Study of the Shoulder. <i>American Journal of Sports Medicine</i> , 2017, 45, 1990-1999.	1.9	9
103	Advances in MRI around metal. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 972-991.	1.9	145
104	Measurement of acetabular version based on biplanar radiographs with 3D reconstructions in comparison to CT as reference standard in cadavers. <i>Clinical Anatomy</i> , 2017, 30, 591-598.	1.5	3
105	Arthroscopic Hip Surgery: Frequency of Postoperative MR Arthrographic Findings in Asymptomatic and Symptomatic Patients. <i>Radiology</i> , 2017, 283, 779-788.	3.6	30
106	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> , 2017, 46, 440-451.	1.9	49
107	Update on Femoroacetabular Impingement: What Is New, and How Should We Assess It?. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 518-528.	0.4	33
108	Hip Imaging. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 485-486.	0.4	2

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109	Long-term results of total knee arthroplasty in haemophilic patients: an 18-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3431-3438.	2.3	29
110	Is there a difference in treatment outcomes between epidural injections with particulate versus non-particulate steroids?. <i>European Radiology</i> , 2017, 27, 1505-1511.	2.3	19
111	The V sign in lateral talar process fractures: an experimental study using a foot and ankle model. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 284.	0.8	6
112	Extensive intramuscular manifestation of sarcoidosis with initially missed diagnosis and delayed therapy: a case report. <i>Journal of Medical Case Reports</i> , 2017, 11, 246.	0.4	4
113	Stability and Clinical Outcome after Reconstruction of Complete Triangular Fibrocartilage Disruption. <i>Journal of Wrist Surgery</i> , 2016, 05, 124-130.	0.3	9
114	Ultrasound of the coracoacromial ligament in asymptomatic volunteers and patients with shoulder impingement. <i>Acta Radiologica</i> , 2016, 57, 971-977.	0.5	6
115	Relationship of specific MRI findings to treatment outcomes in patients receiving transforaminal epidural steroid injections. <i>Skeletal Radiology</i> , 2016, 45, 1677-1685.	1.2	10
116	Hip Imaging in Athletes: Sports Imaging Series. <i>Radiology</i> , 2016, 280, 351-369.	3.6	55
117	Voxel-based analysis of grey and white matter degeneration in cervical spondylotic myelopathy. <i>Scientific Reports</i> , 2016, 6, 24636.	1.6	52
118	Prevalence and Functional Consequences of Femoroacetabular Impingement in Young Male Ice Hockey Players. <i>American Journal of Sports Medicine</i> , 2016, 44, 46-53.	1.9	40
119	The Role of CT Arthrography in Shoulder Instability. <i>Journal of the Belgian Society of Radiology</i> , 2016, 100, .	0.2	0
120	Sports Injuries: Misinterpretations to Learn From. <i>Journal of the Belgian Society of Radiology</i> , 2016, 100, .	0.2	1
121	Internal Derangements of Joints—Past, Present, and Future. <i>Investigative Radiology</i> , 2015, 50, 601-614.	3.5	10
122	Long Term Outcomes from CT-guided Indirect Cervical Nerve Root Blocks and their relationship to the MRI findings- A prospective Study. <i>European Radiology</i> , 2015, 25, 3405-3413.	2.3	23
123	Quality Management in Musculoskeletal Imaging: Form, Content, and Diagnosis of Knee MRI Reports and Effectiveness of Three Different Quality Improvement Measures. <i>American Journal of Roentgenology</i> , 2015, 204, 1069-1074.	1.0	15
124	Knee implant imaging at 3 Tesla using high-bandwidth radiofrequency pulses. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 1570-1580.	1.9	11
125	Beyond the alpha angle: Alternative measurements for quantifying cam-type deformities in femoroacetabular impingement. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1024-1031.	1.9	21
126	Assessment of Femoral Antetorsion With MRI: Comparison of Oblique Measurements to Standard Transverse Measurements. <i>American Journal of Roentgenology</i> , 2015, 205, 130-135.	1.0	48

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127	Particulate versus non-particulate steroids for lumbar transforaminal or interlaminar epidural steroid injections: an update. <i>Skeletal Radiology</i> , 2015, 44, 149-155.	1.2	50
128	Unicompartmental knee arthroplasty MRI: impact of slice-encoding for metal artefact correction MRI on image quality, findings and therapy decision. <i>European Radiology</i> , 2015, 25, 2184-2193.	2.3	21
129	Calcaneal Attachment of the Plantar Fascia: MR Findings in Asymptomatic Volunteers. <i>Radiology</i> , 2014, 272, 807-814.	3.6	36
130	Is Dedicated Extremity 1.5-T MRI Equivalent to Standard Large-Bore 1.5-T MRI for Foot and Knee Examinations?. <i>American Journal of Roentgenology</i> , 2014, 203, 1293-1302.	1.0	8
131	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> , 2014, 202, 160-169.	1.0	138
132	Large metaphyseal volume hemiprostheses for complex fractures of the proximal humerus. <i>Journal of Shoulder and Elbow Surgery</i> , 2014, 23, 427-433.	1.2	19
133	MRI of the Thumb: Anatomy and Spectrum of Findings in Asymptomatic Volunteers. <i>American Journal of Roentgenology</i> , 2014, 202, 819-827.	1.0	35
134	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> , 2014, 202, W285-W291.	1.0	54
135	Two or More Impingement and/or Instability Deformities Are Often Present in Patients With Hip Pain. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 3762-3773.	0.7	49
136	The carpometacarpal joint of the thumb: MR appearance in asymptomatic volunteers. <i>Skeletal Radiology</i> , 2013, 42, 1105-1112.	1.2	14
137	Abductor tendon tears are associated with hypertrophy of the tensor fasciae latae muscle. <i>Skeletal Radiology</i> , 2013, 42, 627-633.	1.2	55
138	Three-dimensional hindfoot alignment measurements based on biplanar radiographs: comparison with standard radiographic measurements. <i>Skeletal Radiology</i> , 2013, 42, 493-498.	1.2	23
139	Ligaments of the Lisfranc joint in MRI: 3D-SPACE (sampling perfection with application optimized) Tj ETQq1 1 0.784314 rgBT /Overload proton-density fat-saturated (PD fs) sequences. <i>Skeletal Radiology</i> , 2013, 42, 399-409.	1.2	32
140	MRI investigation of the sensorimotor cortex and the corticospinal tract after acute spinal cord injury: a prospective longitudinal study. <i>Lancet Neurology</i> , The, 2013, 12, 873-881.	4.9	239
141	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> , 2013, 201, 1315-1324.	1.0	48
142	Atypical Hip Impingement. <i>American Journal of Roentgenology</i> , 2013, 201, W437-W442.	1.0	64
143	Clinical Images: Osteoblastoma of the Ilium Mimicking Sacroiliitis. <i>Arthritis and Rheumatism</i> , 2013, 65, 1674-1674.	6.7	8
144	Insula-Specific 1H Magnetic Resonance Spectroscopy Reactions in Heavy Smokers under Acute Nicotine Withdrawal and after Oral Nicotine Substitution. <i>European Addiction Research</i> , 2013, 19, 184-193.	1.3	9

#	ARTICLE	IF	CITATIONS
145	Femoral Torsion: Reliability and Validity of the Trochanteric Prominence Angle Test. <i>HIP International</i> , 2012, 22, 534-538.	0.9	14
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147	STIR Sequence With Increased Receiver Bandwidth of the Inversion Pulse for Reduction of Metallic Artifacts. <i>American Journal of Roentgenology</i> , 2012, 199, W735-W742.	1.0	41
148	New Developments in Hip Imaging. <i>Radiology</i> , 2012, 264, 651-667.	3.6	77
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152	How Useful Is the Alpha Angle for Discriminating between Symptomatic Patients with Cam-type Femoroacetabular Impingement and Asymptomatic Volunteers?. <i>Radiology</i> , 2012, 264, 514-521.	3.6	190
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157	Giant cell reparative granuloma of the cranial vault—case report and review of literature. <i>World Neurosurgery</i> , 2009, 71, 493-495.	1.3	2
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160	Mapping of Hepatic Vascular Anatomy: Dynamic Contrast-enhanced Parallel MR Imaging Compared with 64-Row CT. <i>Radiology</i> , 2007, 245, 872-880.	3.6	26
161	Neural stem cells, tumour stem cells and brain tumours: Dangerous relationships?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2007, 1776, 125-137.	3.3	16
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164	The Human Spinal Cord is a Promising Target for Allogeneic Neural Stem Cell Transplantation. SSRN Electronic Journal, 0, , .	0.4	1
165	Author's response: response to "Letter to the editor" (SKRA-D-22-00,347). Skeletal Radiology, 0, , .	1.2	0
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