

Paul H Yi

List of Publications by Year in descending order

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Version: 2024-02-01

212
papers

4,928
citations

117625

34
h-index

149698

56
g-index

214
all docs

214
docs citations

214
times ranked

4476
citing authors

#	ARTICLE	IF	CITATIONS
1	Periprosthetic joint infection. Lancet, The, 2016, 387, 386-394.	13.7	617
2	Chronic Recurrent Multifocal Osteomyelitis: Comparison of Whole-Body MR Imaging with Radiography and Correlation with Clinical and Laboratory Data. Radiology, 2009, 252, 842-851.	7.3	181
3	The 2013 Frank Stinchfield Award: Diagnosis of Infection in the Early Postoperative Period After Total Hip Arthroplasty. Clinical Orthopaedics and Related Research, 2014, 472, 424-429.	1.5	98
4	Three-Dimensional CAIPIRINHA SPACE TSE for 5-Minute High-Resolution MRI of the Knee. Investigative Radiology, 2016, 51, 609-617.	6.2	89
5	Six-Fold Acceleration of High-Spatial Resolution 3D SPACE MRI of the Knee Through Incoherent k-Space Undersampling and Iterative Reconstruction—First Experience. Investigative Radiology, 2016, 51, 400-409.	6.2	87
6	Do Serologic and Synovial Tests Help Diagnose Infection in Revision Hip Arthroplasty With Metal-on-metal Bearings or Corrosion?. Clinical Orthopaedics and Related Research, 2015, 473, 498-505.	1.5	79
7	Compressed Sensing SEMAC: 8-fold Accelerated High Resolution Metal Artifact Reduction MRI of Cobalt-Chromium Knee Arthroplasty Implants. Investigative Radiology, 2016, 51, 666-676.	6.2	76
8	Freehand Real-Time MRI-Guided Lumbar Spinal Injection Procedures at 1.5 T: Feasibility, Accuracy, and Safety. American Journal of Roentgenology, 2009, 192, W161-W167.	2.2	75
9	Rapid Musculoskeletal MRI in 2021: Clinical Application of Advanced Accelerated Techniques. American Journal of Roentgenology, 2021, 216, 718-733.	2.2	72
10	Simultaneous Multislice Accelerated Turbo Spin Echo Magnetic Resonance Imaging. Investigative Radiology, 2017, 52, 529-537.	6.2	71
11	Magnetic Resonance Neurography—Guided Nerve Blocks for the Diagnosis and Treatment of Chronic Pelvic Pain Syndrome. Neuroimaging Clinics of North America, 2014, 24, 211-234.	1.0	66
12	The risk of nerve injury during anatomical and reverse total shoulder arthroplasty: an intraoperative neuromonitoring study. Journal of Shoulder and Elbow Surgery, 2016, 25, 1122-1127.	2.6	63
13	Resident Involvement Does Not Influence Complication After Total Hip Arthroplasty: An Analysis of 13,109 Cases. Journal of Arthroplasty, 2014, 29, 1919-1924.	3.1	62
14	Insurance status affects postoperative morbidity and complication rate after shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2017, 26, 1423-1431.	2.6	56
15	Medical Student Perspectives on the Impact of Artificial Intelligence on the Practice of Medicine. Current Problems in Diagnostic Radiology, 2021, 50, 614-619.	1.4	56
16	Augmented Reality Visualization With Image Overlay for MRI-Guided Intervention: Accuracy for Lumbar Spinal Procedures With a 1.5-T MRI System. American Journal of Roentgenology, 2012, 198, W266-W273.	2.2	55
17	Advanced metal artifact reduction MRI of metal-on-metal hip resurfacing arthroplasty implants: compressed sensing acceleration enables the time-neutral use of SEMAC. Skeletal Radiology, 2016, 45, 1345-1356.	2.0	55
18	Automated detection & classification of knee arthroplasty using deep learning. Knee, 2020, 27, 535-542.	1.6	52

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19	CT evaluation of musculoskeletal trauma: initial experience with cinematic rendering. <i>Emergency Radiology</i> , 2018, 25, 93-101.	1.8	50
20	Rapid Musculoskeletal MRI in 2021: Value and Optimized Use of Widely Accessible Techniques. <i>American Journal of Roentgenology</i> , 2021, 216, 704-717.	2.2	49
21	The Value of 3 Tesla Field Strength for Musculoskeletal Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2021, 56, 749-763.	6.2	48
22	Diagnostic and Interventional MRI of the Sacroiliac Joints Using a 1.5-T Open-Bore Magnet: A One-Stop-Shopping Approach. <i>American Journal of Roentgenology</i> , 2008, 191, 1717-1724.	2.2	47
23	Evaluating Online Information Regarding the Direct Anterior Approach for Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2015, 30, 803-807.	3.1	46
24	Fully Automated 10-Minute 3D CAIPIRINHA SPACE TSE MRI of the Knee in Adults. <i>Investigative Radiology</i> , 2018, 53, 689-697.	6.2	46
25	10-Min 3D Turbo Spin Echo MRI of the Knee in Children: Arthroscopy-Validated Accuracy for the Diagnosis of Internal Derangement. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, e139-e151.	3.4	46
26	Postoperative Spinal CT: What the Radiologist Needs to Know. <i>Radiographics</i> , 2019, 39, 1840-1861.	3.3	46
27	Metal About the Hip and Artifact Reduction Techniques: From Basic Concepts to Advanced Imaging. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, e68-e81.	0.7	46
28	I dream of Gini: Quantifying inequality in otolaryngology residency interviews. <i>Laryngoscope</i> , 2019, 129, 627-633.	2.0	44
29	Five-Minute Five-Sequence Knee MRI Using Combined Simultaneous Multislice and Parallel Imaging Acceleration: Comparison with 10-Minute Parallel Imaging Knee MRI. <i>Radiology</i> , 2021, 299, 635-646.	7.3	43
30	Synthetic MRI of the Knee: Phantom Validation and Comparison with Conventional MRI. <i>Radiology</i> , 2018, 289, 465-477.	7.3	42
31	Deep Convolutional Neural Network-Based Diagnosis of Anterior Cruciate Ligament Tears. <i>Investigative Radiology</i> , 2020, 55, 499-506.	6.2	41
32	Magnetic Resonance Imaging-Guided Osseous Biopsy in Children With Chronic Recurrent Multifocal Osteomyelitis. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 146-153.	2.0	39
33	CAIPIRINHA accelerated SPACE enables 10-min isotropic 3D TSE MRI of the ankle for optimized visualization of curved and oblique ligaments and tendons. <i>European Radiology</i> , 2017, 27, 3652-3661.	4.5	38
34	Augmented Reality Visualization with Use of Image Overlay Technology for MR Imaging-guided Interventions: Assessment of Performance in Cadaveric Shoulder and Hip Arthrography at 1.5 T. <i>Radiology</i> , 2012, 265, 254-259.	7.3	37
35	Management of complications after reverse shoulder arthroplasty. <i>Current Reviews in Musculoskeletal Medicine</i> , 2015, 8, 92-97.	3.5	37
36	Evaluation of Texture Analysis Parameter for Response Prediction in Patients with Hepatocellular Carcinoma Undergoing Drug-eluting Bead Transarterial Chemoembolization (DEB-TACE) Using Biphasic Contrast-enhanced CT Image Data. <i>Academic Radiology</i> , 2017, 24, 1352-1363.	2.5	36

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37	Diagnostic Performance of Three-dimensional MRI for Depicting Cartilage Defects in the Knee: A Meta-Analysis. <i>Radiology</i> , 2018, 289, 71-82.	7.3	35
38	Extended Texture Analysis of Non-Enhanced Whole-Body MRI Image Data for Response Assessment in Multiple Myeloma Patients Undergoing Systemic Therapy. <i>Cancers</i> , 2020, 12, 761.	3.7	35
39	Generalizability of Deep Learning Tuberculosis Classifier to COVID-19 Chest Radiographs. <i>Journal of Thoracic Imaging</i> , 2020, 35, W102-W104.	1.5	35
40	MR-Guided Vertebroplasty With Augmented Reality Image Overlay Navigation. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 1589-1596.	2.0	34
41	Right Ventricle Shape and Contraction Patterns and Relation to Magnetic Resonance Imaging Findings. <i>Journal of Computer Assisted Tomography</i> , 2005, 29, 725-733.	0.9	33
42	Augmented reality visualisation using an image overlay system for MR-guided interventions: technical performance of spine injection procedures in human cadavers at 1.5 Tesla. <i>European Radiology</i> , 2013, 23, 235-245.	4.5	33
43	Magnetic resonance imaging biomarkers in musculoskeletal soft tissue tumors: Review of conventional features and focus on nonmorphologic imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 11-27.	3.4	33
44	3-Tesla High-Field Magnetic Resonance Neurography for Guiding Nerve Blocks and Its Role in Pain Management. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2015, 23, 533-545.	1.1	32
45	Automated semantic labeling of pediatric musculoskeletal radiographs using deep learning. <i>Pediatric Radiology</i> , 2019, 49, 1066-1070.	2.0	32
46	Automated detection and classification of shoulder arthroplasty models using deep learning. <i>Skeletal Radiology</i> , 2020, 49, 1623-1632.	2.0	32
47	Preserving Radiology Resident Education During the COVID-19 Pandemic: The Simulated Daily Readout. <i>Academic Radiology</i> , 2020, 27, 1154-1161.	2.5	32
48	Augmented Reality Visualization Using Image Overlay Technology for MR-Guided Interventions. <i>Investigative Radiology</i> , 2013, 48, 464-470.	6.2	31
49	MDCT Arthrography of the Shoulder With Datasets of Isotropic Resolution: Indications, Technique, and Applications. <i>American Journal of Roentgenology</i> , 2012, 198, 635-646.	2.2	30
50	Clinical Applicability of Deep Learning System in Detecting Tuberculosis with Chest Radiography. <i>Radiology</i> , 2018, 286, 729-731.	7.3	30
51	Dedicated CT and MRI Techniques for the Evaluation of the Postoperative Knee. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 444-456.	0.7	30
52	A Deep Learning System for Synthetic Knee Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2021, 56, 357-368.	6.2	30
53	MRI-guided cryoablation of the posterior femoral cutaneous nerve for the treatment of neuropathy-mediated sitting pain. <i>Skeletal Radiology</i> , 2017, 46, 983-987.	2.0	29
54	Imaging of Limb Salvage Surgery. <i>American Journal of Roentgenology</i> , 2012, 198, 647-660.	2.2	28

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55	High-resolution magnetic resonance-guided posterior femoral cutaneous nerve blocks. <i>Skeletal Radiology</i> , 2013, 42, 579-586.	2.0	28
56	Metal artifact reduction MRI of total ankle arthroplasty implants. <i>European Radiology</i> , 2018, 28, 2216-2227.	4.5	28
57	Readability of Spine-Related Patient Education Materials From Leading Orthopedic Academic Centers. <i>Spine</i> , 2016, 41, E561-E565.	2.0	27
58	CAIPIRINHA-accelerated 10-min 3D TSE MRI of the ankle for the diagnosis of painful ankle conditions: Performance evaluation in 70 patients. <i>European Radiology</i> , 2019, 29, 609-619.	4.5	27
59	Deep Learning Method for Automated Classification of Anteroposterior and Posteroanterior Chest Radiographs. <i>Journal of Digital Imaging</i> , 2019, 32, 925-930.	2.9	26
60	Artificial intelligence for MRI diagnosis of joints: a scoping review of the current state-of-the-art of deep learning-based approaches. <i>Skeletal Radiology</i> , 2022, 51, 315-329.	2.0	26
61	Dual-Energy Computed Tomography of the Knee, Ankle, and Foot: Noninvasive Diagnosis of Gout and Quantification of Monosodium Urate in Tendons and Ligaments. <i>Seminars in Musculoskeletal Radiology</i> , 2016, 20, 130-136.	0.7	25
62	Leaps in Technology: Advanced MR Imaging after Total Hip Arthroplasty. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 604-615.	0.7	25
63	Advanced MR Imaging after Total Hip Arthroplasty: The Clinical Impact. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 616-629.	0.7	25
64	Artificial Intelligence and Radiology: Collaboration Is Key. <i>Journal of the American College of Radiology</i> , 2018, 15, 781-783.	1.8	25
65	Diagnosis of Knee Meniscal Injuries by Using Three-dimensional MRI: A Systematic Review and Meta-Analysis of Diagnostic Performance. <i>Radiology</i> , 2019, 290, 435-445.	7.3	25
66	Systematic Review of Radiologist and Medical Student Attitudes on the Role and Impact of AI in Radiology. <i>Academic Radiology</i> , 2022, 29, 1748-1756.	2.5	25
67	Cruciate ligament injuries of the knee: A meta-analysis of the diagnostic performance of 3D MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1545-1560.	3.4	24
68	Insurance Status Affects In-Hospital Complication Rates After Total Knee Arthroplasty. <i>Orthopedics</i> , 2018, 41, e340-e347.	1.1	24
69	Refining dataset curation methods for deep learning-based automated tuberculosis screening. <i>Journal of Thoracic Disease</i> , 2020, 12, 5078-5085.	1.4	23
70	High-resolution metal artifact reduction MR imaging of the lumbosacral plexus in patients with metallic implants. <i>Skeletal Radiology</i> , 2017, 46, 897-908.	2.0	22
71	Deep Learning and Transfer Learning for Optic Disc Laterality Detection: Implications for Machine Learning in Neuro-Ophthalmology. <i>Journal of Neuro-Ophthalmology</i> , 2020, 40, 178-184.	0.8	22
72	Can AI outperform a junior resident? Comparison of deep neural network to first-year radiology residents for identification of pneumothorax. <i>Emergency Radiology</i> , 2020, 27, 367-375.	1.8	22

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73	Artificial intelligence in musculoskeletal imaging: a perspective on value propositions, clinical use, and obstacles. <i>Skeletal Radiology</i> , 2022, 51, 239-243.	2.0	22
74	Diagnostic accuracy of an abbreviated MRI protocol for detecting radiographically occult hip and pelvis fractures in the elderly. <i>Skeletal Radiology</i> , 2019, 48, 103-108.	2.0	21
75	Are Financial Conflicts of Interest for the Surgeon A Source of Concern for the Patient?. <i>Journal of Arthroplasty</i> , 2015, 30, 21-33.	3.1	19
76	The Contributions of Whole-body Magnetic Resonance Imaging for the Diagnosis and Management of Chronic Recurrent Multifocal Osteomyelitis. <i>Journal of Rheumatology</i> , 2015, 42, 1359-1360.	2.0	19
77	DECT in Detection of Vertebral Fracture-associated Bone Marrow Edema: A Systematic Review and Meta-Analysis with Emphasis on Technical and Imaging Interpretation Parameters. <i>Radiology</i> , 2021, 300, 110-119.	7.3	19
78	Interventional Techniques for Bone and Musculoskeletal Soft Tissue Tumors: Current Practices and Future Directions - Part I. Ablation. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, 692-709.	0.7	19
79	Heating of Hip Arthroplasty Implants During Metal Artifact Reduction MRI at 1.5- and 3.0-T Field Strengths. <i>Investigative Radiology</i> , 2021, 56, 232-243.	6.2	19
80	Hypoalbuminemia Is Associated With Septic Revisions After Primary Surgery and Postoperative Infection After Revision Surgery. <i>Spine</i> , 2018, 43, 454-460.	2.0	18
81	Integrated Interventional Radiology Residency Program Websites: A Development in Progress. <i>American Journal of Roentgenology</i> , 2018, 211, 211-216.	2.2	18
82	High-Resolution Three-dimensional and Cinematic Rendering MR Neurography. <i>Radiology</i> , 2018, 288, 25-25.	7.3	18
83	Artificial intelligence in orthopedic implant model classification: a systematic review. <i>Skeletal Radiology</i> , 2022, 51, 407-416.	2.0	18
84	Detection of Optic Disc Abnormalities in Color Fundus Photographs Using Deep Learning. <i>Journal of Neuro-Ophthalmology</i> , 2021, 41, 368-374.	0.8	18
85	Magnetic Resonance Imaging-guided Spine Injections. <i>Topics in Magnetic Resonance Imaging</i> , 2011, 22, 143-151.	1.2	17
86	Multidetector CT and three-dimensional CT angiography of upper extremity arterial injury. <i>Emergency Radiology</i> , 2015, 22, 269-282.	1.8	17
87	Early Complications in Hip and Knee Arthroplasties in a Safety Net Hospital vs a University Center. <i>Journal of Arthroplasty</i> , 2016, 31, 754-758.	3.1	17
88	Differences in Texture Analysis Parameters Between Active Alveolitis and Lung Fibrosis in Chest CT of Patients with Systemic Sclerosis. <i>Academic Radiology</i> , 2017, 24, 1596-1603.	2.5	17
89	Adjuvant MRI-guided percutaneous cryoablation treatment for aneurysmal bone cyst. <i>Skeletal Radiology</i> , 2019, 48, 1149-1153.	2.0	17
90	Prediction of Coronary Artery Calcium and Cardiovascular Risk on Chest Radiographs Using Deep Learning. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e200486.	2.5	17

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91	Radiology "œforensics" determination of age and sex from chest radiographs using deep learning. <i>Emergency Radiology</i> , 2021, 28, 949-954.	1.8	17
92	Image-guided Sports Medicine and Musculoskeletal Tumor Interventions: A Patient-Centered Model. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, 290-309.	0.7	17
93	Magnetic resonance imaging versus ultrasonography for the diagnosis of synovitis in rheumatoid arthritis. <i>Rheumatology</i> , 2018, 57, 5-7.	1.9	16
94	Readability of Patient Education Materials From RadiologyInfo.org: Has There Been Progress Over the Past 5 Years?. <i>American Journal of Roentgenology</i> , 2019, 213, 875-879.	2.2	16
95	Potential role of CT-textural features for differentiation between viral interstitial pneumonias, pneumocystis jirovecii pneumonia and diffuse alveolar hemorrhage in early stages of disease: a proof of principle. <i>BMC Medical Imaging</i> , 2019, 19, 39.	2.7	16
96	Deep-Learning-Based Semantic Labeling for 2D Mammography and Comparison of Complexity for Machine Learning Tasks. <i>Journal of Digital Imaging</i> , 2019, 32, 565-570.	2.9	16
97	Interdisciplinary consensus statements on imaging of scapholunate joint instability. <i>European Radiology</i> , 2021, 31, 9446-9458.	4.5	16
98	Transient Left Ventricular Apical Ballooning. <i>Journal of Computer Assisted Tomography</i> , 2005, 29, 34-36.	0.9	15
99	Diagnostic Accuracy of Selective 3-T MR Neurography"guided Retroperitoneal Genitofemoral Nerve Blocks for the Diagnosis of Genitofemoral Neuralgia. <i>Radiology</i> , 2017, 285, 176-185.	7.3	15
100	Readability of Patient Education Materials From the Web Sites of Orthopedic Implant Manufacturers. <i>Journal of Arthroplasty</i> , 2017, 32, 3568-3572.	3.1	15
101	Bilateral Extensor Mechanism Disruption After Total Knee Arthroplasty in Two Morbidly Obese Patients. <i>Orthopedics</i> , 2015, 38, e443-6.	1.1	15
102	Instrument visualization using conventional and compressed sensing SEMAC for interventional MRI at 3T. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 1306-1315.	3.4	14
103	Readability of Patient Education Materials from the AAHS. <i>Hand</i> , 2014, 9, 393-394.	1.2	13
104	Functional Endoscopic Analysis of Beatbox Performers. <i>Journal of Voice</i> , 2014, 28, 328-331.	1.5	13
105	Local Anesthetic Block of the Anterior Scalene Muscle Increases Muscle Height in Patients With Neurogenic Thoracic Outlet Syndrome. <i>Annals of Vascular Surgery</i> , 2019, 59, 28-35.	0.9	13
106	Sports Imaging of Team Handball Injuries. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, 227-245.	0.7	13
107	Deep learning detection of subtle fractures using staged algorithms to mimic radiologist search pattern. <i>Skeletal Radiology</i> , 2022, 51, 345-353.	2.0	13
108	3D MRI of the Ankle: A Concise State-of-the-Art Review. <i>Seminars in Musculoskeletal Radiology</i> , 2021, 25, 514-526.	0.7	13

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109	Demographic Reporting in Publicly Available Chest Radiograph Data Sets: Opportunities for Mitigating Sex and Racial Disparities in Deep Learning Models. <i>Journal of the American College of Radiology</i> , 2022, 19, 192-200.	1.8	13
110	Fully Actuated Body-Mounted Robotic System for MRI-Guided Lower Back Pain Injections: Initial Phantom and Cadaver Studies. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 5245-5251.	5.1	12
111	Automated and Radiation-Free Generation of Synthetic CT from MRI Data: Does AI Help to Cross the Finish Line?. <i>Radiology</i> , 2021, 298, 350-352.	7.3	12
112	Gene Expression Profile Prediction in Uveal Melanoma Using Deep Learning. <i>Ophthalmology Retina</i> , 2020, 4, 1213-1215.	2.4	12
113	Simplified response monitoring criteria for multiple myeloma in patients undergoing therapy with novel agents using computed tomography. <i>European Journal of Radiology</i> , 2016, 85, 2195-2199.	2.6	11
114	MR-guided perineural injection of the ganglion impar: technical considerations and feasibility. <i>Skeletal Radiology</i> , 2016, 45, 591-597.	2.0	11
115	Multidetector computed tomography in the evaluation of hereditary multiple exostoses. <i>European Journal of Radiology</i> , 2016, 85, 383-391.	2.6	11
116	Automated "Bone Subtraction" Image Analysis Software Package for Improved and Faster CT Monitoring of Longitudinal Spine Involvement in Patients with Multiple Myeloma. <i>Academic Radiology</i> , 2017, 24, 623-632.	2.5	11
117	Pediatric Musculoskeletal Interventional MRI. <i>Topics in Magnetic Resonance Imaging</i> , 2018, 27, 39-44.	1.2	11
118	Readability of Online Information Related to Pediatric Radiation Safety From Societal Websites. <i>American Journal of Roentgenology</i> , 2018, 211, 1128-1134.	2.2	11
119	CT-response patterns and the role of CT-textural features in inoperable abdominal/retroperitoneal soft tissue sarcomas treated with trabectedin. <i>European Journal of Radiology</i> , 2018, 107, 175-182.	2.6	11
120	Primary Hip and Knee Arthroplasty in a Safety Net Hospital: Substance Abuse and Other Factors Affecting Short-term Complications. <i>Journal of Arthroplasty</i> , 2018, 33, 3003-3008.	3.1	11
121	Readability of Spanish-Language Patient Education Materials From RadiologyInfo.org. <i>Journal of the American College of Radiology</i> , 2019, 16, 1108-1113.	1.8	11
122	A Fully Actuated Body-Mounted Robotic Assistant for MRI-Guided Low Back Pain Injection. , 2020, 2020, .		11
123	Metal artifacts of hip arthroplasty implants at 1.5-T and 3.0-T: a closer look into the B1 effects. <i>Skeletal Radiology</i> , 2021, 50, 1007-1015.	2.0	11
124	State-of-the-art 3DCT angiography assessment of lower extremity trauma: typical findings, pearls, and pitfalls. <i>Emergency Radiology</i> , 2013, 20, 175-184.	1.8	10
125	T2 Mapping without Additional Scan Time Using Synthetic Knee MRI. <i>Radiology</i> , 2019, 293, 631-632.	7.3	10
126	Metal artifact reduction MRI for total ankle replacement sagittal balance evaluation. <i>Foot and Ankle Surgery</i> , 2019, 25, 739-747.	1.7	10

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127	MRI-guided percutaneous sclerotherapy of venous malformations: initial clinical experience using a 3T MRI system. <i>Clinical Imaging</i> , 2020, 65, 8-14.	1.5	10
128	AI MSK clinical applications: orthopedic implants. <i>Skeletal Radiology</i> , 2022, 51, 305-313.	2.0	10
129	Evidence-based use of clinical examination, ultrasonography, and MRI for diagnosing ulnar collateral ligament tears of the metacarpophalangeal joint of the thumb: systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 5699-5712.	4.5	10
130	Variability in conflict of interest disclosures by physicians presenting trauma research. <i>World Journal of Orthopedics</i> , 2017, 8, 329.	1.8	10
131	Neuropathy Score Reporting and Data System: A Reporting Guideline for MRI of Peripheral Neuropathy With a Multicenter Validation Study. <i>American Journal of Roentgenology</i> , 2022, 219, 279-291.	2.2	10
132	Artificial Intelligence (AI) for Fracture Diagnosis: An Overview of Current Products and Considerations for Clinical Adoption, From the <i>AJR</i> Special Series on AI Applications. <i>American Journal of Roentgenology</i> , 2022, 219, 869-878.	2.2	10
133	Anatomic variability of the lateral femoral cutaneous nerve: Value of 3T MRI in identifying anomaly for surgical intervention. <i>Microsurgery</i> , 2017, 37, 165-168.	1.3	9
134	A classification-based approach to the patella in revision total knee arthroplasty. <i>Arthroplasty Today</i> , 2017, 3, 264-268.	1.6	9
135	MR Imaging-Guided Cryoneurolysis of the Sural Nerve. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1622-1624.	0.5	9
136	How Does the Current Generation of Medical Students View the Radiology Match?. <i>Academic Radiology</i> , 2018, 25, 699-707.	2.5	9
137	Patient Attitudes Toward Resident and Fellow Participation in Orthopedic Surgery. <i>Journal of Arthroplasty</i> , 2019, 34, 1884-1888.e5.	3.1	9
138	The Spatial Order of Physeal Maturation in the Normal Human Knee Using Magnetic Resonance Imaging. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, e318-e322.	1.2	9
139	How Well Do We Represent Ourselves? A Student-Centric Analysis of Radiology Residency Website Content. <i>Current Problems in Diagnostic Radiology</i> , 2019, 48, 427-432.	1.4	9
140	Evaluation of Musculoskeletal Radiology Fellowship Websites. <i>Current Problems in Diagnostic Radiology</i> , 2021, 50, 379-383.	1.4	9
141	Cryoanalgesia of the anterior femoral cutaneous nerve (AFCN) for the treatment of neuropathy-mediated anterior thigh pain: anatomy and technical description. <i>Skeletal Radiology</i> , 2021, 50, 1227-1236.	2.0	9
142	Sacro-tuberous Ligament Healing following Surgical Division during Transgluteal Pudendal Nerve Decompression: A 3-Tesla MR Neurography Study. <i>PLoS ONE</i> , 2016, 11, e0165239.	2.5	9
143	Neuropathy Score Reporting and Data System (NS-RADS): MRI Reporting Guideline of Peripheral Neuropathy Explained and Reviewed. <i>Skeletal Radiology</i> , 2022, 51, 1909-1922.	2.0	9
144	Avulsion fracture of the medial collateral ligament association with Segond fracture. <i>Clinical Imaging</i> , 2019, 53, 32-34.	1.5	8

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145	Hypoalbuminemia is a risk factor for predicting early postoperative complications after proximal humerus fracture fixation. <i>Journal of Orthopaedics</i> , 2020, 19, 106-110.	1.3	8
146	DeepCAT: Deep Computer-Aided Triage of Screening Mammography. <i>Journal of Digital Imaging</i> , 2021, 34, 27-35.	2.9	8
147	Can AI distinguish a bone radiograph from photos of flowers or cars? Evaluation of bone age deep learning model on inappropriate data inputs. <i>Skeletal Radiology</i> , 2022, 51, 401-406.	2.0	8
148	Limited generalizability of deep learning algorithm for pediatric pneumonia classification on external data. <i>Emergency Radiology</i> , 2022, 29, 107-113.	1.8	8
149	Evaluating patient education material regarding unicompartmental knee arthroplasty. <i>Knee</i> , 2016, 23, 157-161.	1.6	7
150	Variable Reporting by Authors Presenting Arthroplasty Research at Multiple Annual Conferences. <i>Journal of Arthroplasty</i> , 2017, 32, 315-319.	3.1	7
151	Open Access Journal Policies: A Systematic Analysis of Radiology Journals. <i>Journal of the American College of Radiology</i> , 2018, 15, 237-242.	1.8	7
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