Paul H Yi

List of Publications by Year
in descending order

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	Deep learning detection of subtle fractures using staged algorithms to mimic radiologist search pattern. Skeletal Radiology, 2022, 51, 345-353.	2.0	13
2	Artificial intelligence in musculoskeletal imaging: a perspective on value propositions, clinical use, and obstacles. Skeletal Radiology, 2022, 51, 239-243.	2.0	22
3	Deciphering musculoskeletal artificial intelligence for clinical applications: how do I get started?. Skeletal Radiology, 2022, 51, 271-278.	2.0	3
4	Can AI distinguish a bone radiograph from photos of flowers or cars? Evaluation of bone age deep learning model on inappropriate data inputs. Skeletal Radiology, 2022, 51, 401-406.	2.0	8
5	AI MSK clinical applications: orthopedic implants. Skeletal Radiology, 2022, 51, 305-313.	2.0	10
6	Artificial intelligence in orthopedic implant model classification: a systematic review. Skeletal Radiology, 2022, 51, 407-416.	2.0	18
7	Artificial intelligence for MRI diagnosis of joints: a scoping review of the current state-of-the-art of deep learning-based approaches. Skeletal Radiology, 2022, 51, 315-329.	2.0	26
8	Your mileage may vary: impact of data input method for a deep learning bone age app's predictions. Skeletal Radiology, 2022, 51, 423-429.	2.0	1
9	Limited generalizability of deep learning algorithm for pediatric pneumonia classification on external data. Emergency Radiology, 2022, 29, 107-113.	1.8	8
10	Deep Learning Algorithms for Interpretation of Upper Extremity Radiographs: Laterality and Technologist Initial Labels as Confounding Factors. American Journal of Roentgenology, 2022, 218, 714-715.	2.2	7
11	Artificial Intelligence Educational & Research Initiatives and Leadership Positions in Academic Radiology Departments. Current Problems in Diagnostic Radiology, 2022, 51, 552-552.	1.4	3
12	Demographic Reporting in Publicly Available Chest Radiograph Data Sets: Opportunities for Mitigating Sex and Racial Disparities in Deep Learning Models. Journal of the American College of Radiology, 2022, 19, 192-200.	1.8	13
13	Interindividual Comparison of Frequency-Selective Nonlinear Blending to Conventional CT for Detection of Focal Liver Lesions Using MRI as the Reference Standard. American Journal of Roentgenology, 2022, 218, 1021-1029.	2.2	1
14	Pilot study for treatment of symptomatic shoulder arthritis utilizing cooled radiofrequency ablation: a novel technique. Skeletal Radiology, 2022, 51, 1563-1570.	2.0	2
15	Deep learning prediction of sex on chest radiographs: a potential contributor to biased algorithms. Emergency Radiology, 2022, 29, 365-370.	1.8	7
16	Systematic Review of Radiologist and Medical Student Attitudes on the Role and Impact of AI in Radiology. Academic Radiology, 2022, 29, 1748-1756.	2.5	25
17	Selective MR neurography-guided anterior femoral cutaneous nerve blocks for diagnosing anterior thigh neuralgia: anatomy, technique, diagnostic performance, and patient-reported experiences. Skeletal Radiology, 2022, 51, 1649-1658.	2.0	4
18	Machine vs. Radiologist-Based Translations of RadLex: Implications for Multi-language Report Interoperability. Journal of Digital Imaging, 2022, 35, 660-665.	2.9	3

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19	Neuropathy Score Reporting and Data System: A Reporting Guideline for MRI of Peripheral Neuropathy With a Multicenter Validation Study. American Journal of Roentgenology, 2022, 219, 279-291.	2.2	10
20	Neuropathy Score Reporting and Data System (NS-RADS): MRI Reporting Guideline of Peripheral Neuropathy Explained and Reviewed. Skeletal Radiology, 2022, 51, 1909-1922.	2.0	9
21	Comparison of radiologist versus natural language processing-based image annotations for deep learning system for tuberculosis screening on chest radiographs. Clinical Imaging, 2022, 87, 34-37.	1.5	3
22	Detecting total hip arthroplasty dislocations using deep learning: clinical and Internet validation. Emergency Radiology, 2022, 29, 801-808.	1.8	3
23	Can images crowdsourced from the internet be used to train generalizable joint dislocation deep learning algorithms?. Skeletal Radiology, 2022, 51, 2121-2128.	2.0	1
24	Postoperative Musculoskeletal Imaging and Interventions Following Hip Preservation Surgery, Deformity Correction, and Hip Arthroplasty. Seminars in Musculoskeletal Radiology, 2022, 26, 242-257.	0.7	1
25	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. American Journal of Roentgenology, 2022, 219, 869-878.	2.2	10
26	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
27	Shear Wave Elastography for Assessment of Muscular Abnormalities Related to Systemic Sclerosis. Academic Radiology, 2021, 28, 1118-1124.	2.5	5
28	Diagnostic Radiology Residency Application Trends: Canadian Match Results From 2010-2020. Canadian Association of Radiologists Journal, 2021, 72, 645-650.	2.0	6
29	Imaging of Periprosthetic Fractures of the Hip and Knee. Seminars in Roentgenology, 2021, 56, 90-105.	0.6	2
30	Evaluation of Musculoskeletal Radiology Fellowship Websites. Current Problems in Diagnostic Radiology, 2021, 50, 379-383.	1.4	9
31	Automated and Radiation-Free Generation of Synthetic CT from MRI Data: Does AI Help to Cross the Finish Line?. Radiology, 2021, 298, 350-352.	7.3	12
32	Cryoanalgesia of the anterior femoral cutaneous nerve (AFCN) for the treatment of neuropathy-mediated anterior thigh pain: anatomy and technical description. Skeletal Radiology, 2021, 50, 1227-1236.	2.0	9
33	Metal artifacts of hip arthroplasty implants at 1.5-T and 3.0-T: a closer look into the B1 effects. Skeletal Radiology, 2021, 50, 1007-1015.	2.0	11
34	DeepCAT: Deep Computer-Aided Triage of Screening Mammography. Journal of Digital Imaging, 2021, 34, 27-35.	2.9	8
35	Rapid Musculoskeletal MRI in 2021: Value and Optimized Use of Widely Accessible Techniques. American Journal of Roentgenology, 2021, 216, 704-717.	2.2	49
36	Rapid Musculoskeletal MRI in 2021: Clinical Application of Advanced Accelerated Techniques. American Journal of Roentgenology, 2021, 216, 718-733.	2.2	72

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37	Prediction of Coronary Artery Calcium and Cardiovascular Risk on Chest Radiographs Using Deep Learning. Radiology: Cardiothoracic Imaging, 2021, 3, e200486.	2.5	17
38	Musculoskeletal 3D MRI: A Decade of Developments and Innovations Coming to Fruition. Seminars in Musculoskeletal Radiology, 2021, 25, 379-380.	0.7	1
39	Five-Minute Five-Sequence Knee MRI Using Combined Simultaneous Multislice and Parallel Imaging Acceleration: Comparison with 10-Minute Parallel Imaging Knee MRI. Radiology, 2021, 299, 635-646.	7.3	43
40	The Value of 3 Tesla Field Strength for Musculoskeletal Magnetic Resonance Imaging. Investigative Radiology, 2021, 56, 749-763.	6.2	48
41	Interdisciplinary consensus statements on imaging of scapholunate joint instability. European Radiology, 2021, 31, 9446-9458.	4.5	16
42	3D MRI of the Ankle: A Concise State-of-the-Art Review. Seminars in Musculoskeletal Radiology, 2021, 25, 514-526.	0.7	13
43	3D MRI of the Hand and Wrist: Technical Considerations and Clinical Applications. Seminars in Musculoskeletal Radiology, 2021, 25, 501-513.	0.7	7
44	Leadership Titles in Radiology: Usage of Non-Inclusive Terminology among Academic Radiology Departments and Societies. Academic Radiology, 2021, , .	2.5	1
45	Radiology â€œforensicsâ€: determination of age and sex from chest radiographs using deep learning. Emergency Radiology, 2021, 28, 949-954.	1.8	17
46	DECT in Detection of Vertebral Fractureâ€"associated Bone Marrow Edema: A Systematic Review and Meta-Analysis with Emphasis on Technical and Imaging Interpretation Parameters. Radiology, 2021, 300, 110-119.	7.3	19
47	The Utility of Shear-Wave Elastography in the Evaluation of Myositis. Ultrasound in Medicine and Biology, 2021, 47, 2176-2185.	1.5	5
48	CT hepatic arterial perfusion index does not allow stratification of the degree of esophageal varices and bleeding risk in cirrhotic patients in Childâ€"Pugh classes A and B. Abdominal Radiology, 2021, 46, 5586-5597.	2.1	2
49	Detection of Optic Disc Abnormalities in Color Fundus Photographs Using Deep Learning. Journal of Neuro-Ophthalmology, 2021, 41, 368-374.	0.8	18
50	Artificial Intelligence in Radiology: A Canadian Environmental Scan. Canadian Association of Radiologists Journal, 2021, , 084653712110389.	2.0	1
51	AUR-RRA Review: Logistics of Academic-Industry Partnerships in Artificial Intelligence. Academic Radiology, 2021, , .	2.5	6
52	Radiology Alchemy: GAN We Do It?. Radiology: Artificial Intelligence, 2021, 3, e210125.	5.8	3
53	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. European Radiology, 2021, 31, 5699-5712.	4.5	10
54	A Deep Learning System for Synthetic Knee Magnetic Resonance Imaging. Investigative Radiology, 2021, 56, 357-368.	6.2	30

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55	Alternative treatment of hip pain from advanced hip osteoarthritis utilizing cooled radiofrequency ablation: single institution pilot study. Skeletal Radiology, 2021, , 1.	2.0	4
56	Clinical Artificial Intelligence Applications. Radiologic Clinics of North America, 2021, 59, 1013-1026.	1.8	5
57	Imaging Evaluation of Medial and Lateral Elbow Pain: Acute and Chronic Tendon Injuries of the Humeral Epicondyles. Seminars in Musculoskeletal Radiology, 2021, 25, 589-599.	0.7	3
58	Heating of Hip Arthroplasty Implants During Metal Artifact Reduction MRI at 1.5- and 3.0-T Field Strengths. Investigative Radiology, 2021, 56, 232-243.	6.2	19
59	Diagnostic and Interventional Imaging Services are Significant Sources of Medicare Revenue for Highly Reimbursed Nonradiologist Providers. Current Problems in Diagnostic Radiology, 2020, 49, 17-22.	1.4	1
60	Getting Quantitative Diffusionâ€Weighted MR Neurography and Tractography Ready for Clinical Practice. Journal of Magnetic Resonance Imaging, 2020, 51, 1138-1139.	3.4	4
61	Automated detection & classification of knee arthroplasty using deep learning. Knee, 2020, 27, 535-542.	1.6	52
62	Hypoalbuminemia is a risk factor for predicting early postoperative complications after proximal humerus fracture fixation. Journal of Orthopaedics, 2020, 19, 106-110.	1.3	8
63	Improved Detection of Benign and Malignant Rib Lesions in the Routine Computed Tomography Workup of Oncological Patients Using Automated Unfolded Rib Image Postprocessing. Investigative Radiology, 2020, 55, 84-90.	6.2	6
64	Deep Learning and Transfer Learning for Optic Disc Laterality Detection: Implications for Machine Learning in Neuro-Ophthalmology. Journal of Neuro-Ophthalmology, 2020, 40, 178-184.	0.8	22
65	A Fully Actuated Body-Mounted Robotic Assistant for MRI-Guided Low Back Pain Injection. , 2020, 2020, .		11
66	Diagnostic and interventional magnetic resonance neurography diagnosis of brachytherapy seed-mediated pudendal nerve injury: a case report. Translational Andrology and Urology, 2020, 9, 1442-1447.	1.4	3
67	Deep Convolutional Neural Networkâ€"Based Diagnosis of Anterior Cruciate Ligament Tears. Investigative Radiology, 2020, 55, 499-506.	6.2	41
68	Fully Actuated Body-Mounted Robotic System for MRI-Guided Lower Back Pain Injections: Initial Phantom and Cadaver Studies. IEEE Robotics and Automation Letters, 2020, 5, 5245-5251.	5.1	12
69	Compressed Sensing MRI. Advances in Clinical Radiology, 2020, 2, 257-271.	0.2	2
70	Sports Imaging of Team Handball Injuries. Seminars in Musculoskeletal Radiology, 2020, 24, 227-245.	0.7	13
71	Refining dataset curation methods for deep learning-based automated tuberculosis screening. Journal of Thoracic Disease, 2020, 12, 5078-5085.	1.4	23
72	Automated detection and classification of shoulder arthroplasty models using deep learning. Skeletal Radiology, 2020, 49, 1623-1632.	2.0	32

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73	Reply to "Progress in Improving Readability of RadiologyInfo.org" American Journal of Roentgenology, 2020, 214, W79-W79.	2.2	0
74	MRI-guided percutaneous sclerotherapy of venous malformations: initial clinical experience using a 3T MRI system. Clinical Imaging, 2020, 65, 8-14.	1.5	10
75	Extended Texture Analysis of Non-Enhanced Whole-Body MRI Image Data for Response Assessment in Multiple Myeloma Patients Undergoing Systemic Therapy. Cancers, 2020, 12, 761.	3.7	35
76	Can AI outperform a junior resident? Comparison of deep neural network to first-year radiology residents for identification of pneumothorax. Emergency Radiology, 2020, 27, 367-375.	1.8	22
77	Preserving Radiology Resident Education During the COVID-19 Pandemic: The Simulated Daily Readout. Academic Radiology, 2020, 27, 1154-1161.	2.5	32
78	Generalizability of Deep Learning Tuberculosis Classifier to COVID-19 Chest Radiographs. Journal of Thoracic Imaging, 2020, 35, W102-W104.	1.5	35
79	Computed tomography texture analysis for assessment of chemotherapy response of Hodgkin lymphoma. Medicine (United States), 2020, 99, e19146.	1.0	5
80	Comparison of powered drill & manual bone biopsy systems: Does the diagnostic yield justify the cost?. Journal of Clinical Neuroscience, 2020, 73, 125-129.	1.5	3
81	Image-guided Sports Medicine and Musculoskeletal Tumor Interventions: A Patient-Centered Model. Seminars in Musculoskeletal Radiology, 2020, 24, 290-309.	0.7	17
82	Gene Expression Profile Prediction in Uveal Melanoma Using Deep Learning. Ophthalmology Retina, 2020, 4, 1213-1215.	2.4	12
83	Interventional Techniques for Bone and Musculoskeletal Soft Tissue Tumors: Current Practices and Future Directions - Part I. Ablation. Seminars in Musculoskeletal Radiology, 2020, 24, 692-709.	0.7	19
84	Correlation between acoustic radiation force impulse (ARFI)-based tissue elasticity measurements and perfusion parameters acquired by perfusion CT in cirrhotic livers: a proof of principle. Journal of Medical Ultrasonics (2001), 2019, 46, 81-88.	1.3	2
85	Diagnostic accuracy of an abbreviated MRI protocol for detecting radiographically occult hip and pelvis fractures in the elderly. Skeletal Radiology, 2019, 48, 103-108.	2.0	21
86	Diagnosis of diffuse spleen involvement in haematological malignancies using a spleen-to-liver attenuation ratio on contrast-enhanced CT images. European Radiology, 2019, 29, 450-457.	4.5	4
87	10-Min 3D Turbo Spin Echo MRI of the Knee in Children: Arthroscopy-Validated Accuracy for the Diagnosis of Internal Derangement. Journal of Magnetic Resonance Imaging, 2019, 49, e139-e151.	3.4	46
88	Is There a Direct Correlation Between Microvascular Wall Structure and k-Trans Values Obtained From Perfusion CT Measurements in Lymphomas?. Academic Radiology, 2019, 26, 247-256.	2.5	0
89	Readability of Patient Education Materials From RadiologyInfo.org: Has There Been Progress Over the Past 5 Years?. American Journal of Roentgenology, 2019, 213, 875-879.	2.2	16
90	Local Anesthetic Block of the Anterior Scalene Muscle Increases Muscle Height in Patients With Neurogenic Thoracic Outlet Syndrome. Annals of Vascular Surgery, 2019, 59, 28-35.	0.9	13

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91	Readability of Spanish-Language PatientÂEducation Materials From RadiologyInfo.org. Journal of the American College of Radiology, 2019, 16, 1108-1113.	1.8	11
92	T2 Mapping without Additional Scan Time Using Synthetic Knee MRI. Radiology, 2019, 293, 631-632.	7.3	10
93	Postoperative Spinal CT: What the Radiologist Needs to Know. Radiographics, 2019, 39, 1840-1861.	3.3	46
94	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. BMC Medical Imaging, 2019, 19, 39.	2.7	16
95	The IR Symposium: A Growing Forum for Medical Student Outreach. Journal of Vascular and Interventional Radiology, 2019, 30, 1151-1153.e1.	0.5	1
96	Deep-Learning-Based Semantic Labeling for 2D Mammography and Comparison of Complexity for Machine Learning Tasks. Journal of Digital Imaging, 2019, 32, 565-570.	2.9	16
97	Metal About the Hip and Artifact Reduction Techniques: From Basic Concepts to Advanced Imaging. Seminars in Musculoskeletal Radiology, 2019, 23, e68-e81.	0.7	46
98	Automated semantic labeling of pediatric musculoskeletal radiographs using deep learning. Pediatric Radiology, 2019, 49, 1066-1070.	2.0	32
99	Patient Attitudes Toward Resident and Fellow Participation in Orthopedic Surgery. Journal of Arthroplasty, 2019, 34, 1884-1888.e5.	3.1	9
100	Deep Learning Method for Automated Classification of Anteroposterior and Posteroanterior Chest Radiographs. Journal of Digital Imaging, 2019, 32, 925-930.	2.9	26
101	High Failure at a Minimum 5-Year Follow-Up in Primary Total Hip Arthroplasty Using a Modular Femoral Trunnion. Journal of Arthroplasty, 2019, 34, 1395-1399.	3.1	5
102	Reaching across the aisle: Cross-disciplinary collaboration in otolaryngology research. Laryngoscope, 2019, 129, 1800-1805.	2.0	1
103	Cruciate ligament injuries of the knee: A metaâ€analysis of the diagnostic performance of 3D MRI. Journal of Magnetic Resonance Imaging, 2019, 50, 1545-1560.	3.4	24
104	Magnetic resonance imaging biomarkers in musculoskeletal soft tissue tumors: Review of conventional features and focus on nonmorphologic imaging. Journal of Magnetic Resonance Imaging, 2019, 50, 11-27.	3.4	33
105	Prediction of response to endobronchial coiling based on morphologic emphysema characterization of the lung lobe to be treated and the ipsilateral non-treated lobe as well as on functional computed tomography-data: correlation with clinical and pulmonary function. Journal of Thoracic Disease, 2019, 11, 93-102.	1.4	1
106	The Spatial Order of Physeal Maturation in the Normal Human Knee Using Magnetic Resonance Imaging. Journal of Pediatric Orthopaedics, 2019, 39, e318-e322.	1.2	9
107	Detectability of Brain Metastases by Using Frequency-Selective Nonlinear Blending in Contrast-Enhanced Computed Tomography. Investigative Radiology, 2019, 54, 98-102.	6.2	1
108	CAIPIRINHA-accelerated 10-min 3D TSE MRI of the ankle for the diagnosis of painful ankle conditions: Performance evaluation in 70 patients. European Radiology, 2019, 29, 609-619.	4.5	27

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109	Avulsion fracture of the medial collateral ligament association with Segond fracture. Clinical Imaging, 2019, 53, 32-34.	1.5	8
110	Diagnosis of Knee Meniscal Injuries by Using Three-dimensional MRI: A Systematic Review and Meta-Analysis of Diagnostic Performance. Radiology, 2019, 290, 435-445.	7.3	25
111	I dream of Gini: Quantifying inequality in otolaryngology residency interviews. Laryngoscope, 2019, 129, 627-633.	2.0	44
112	Otolaryngology Residency Interviewing Dates and Practices: What Should an Applicant Expect?. Laryngoscope, 2019, 129, 2280-2285.	2.0	5
113	Adjuvant MRI-guided percutaneous cryoablation treatment for aneurysmal bone cyst. Skeletal Radiology, 2019, 48, 1149-1153.	2.0	17
114	Metal artifact reduction MRI for total ankle replacement sagittal balance evaluation. Foot and Ankle Surgery, 2019, 25, 739-747.	1.7	10
115	How Well Do We Represent Ourselves? A Student-Centric Analysis of Radiology Residency Website Content. Current Problems in Diagnostic Radiology, 2019, 48, 427-432.	1.4	9
116	Detection of pediatric musculoskeletal pathology using the fluid-sensitive sequence. Pediatric Radiology, 2019, 49, 114-121.	2.0	7
117	Magnetic resonance imaging versus ultrasonography for the diagnosis of synovitis in rheumatoid arthritis. Rheumatology, 2018, 57, 5-7.	1.9	16
118	The State-of-the-Art of Interventional Magnetic Resonance Imaging. Topics in Magnetic Resonance Imaging, 2018, 27, 1-2.	1.2	6
119	Artificial Intelligence and Radiology: Collaboration Is Key. Journal of the American College of Radiology, 2018, 15, 781-783.	1.8	25
120	Pediatric Musculoskeletal Interventional MRI. Topics in Magnetic Resonance Imaging, 2018, 27, 39-44.	1.2	11
121	Clinical Applicability of Deep Learning System in Detecting Tuberculosis with Chest Radiography. Radiology, 2018, 286, 729-731.	7.3	30
122	Open Access Journal Policies: A Systematic Analysis of Radiology Journals. Journal of the American College of Radiology, 2018, 15, 237-242.	1.8	7
123	Greater occipital nerve infiltration under MR guidance: Feasibility study and preliminary results. European Radiology, 2018, 28, 886-893.	4.5	5
124	Hypoalbuminemia Is Associated With Septic Revisions After Primary Surgery and Postoperative Infection After Revision Surgery. Spine, 2018, 43, 454-460.	2.0	18
125	Instrument visualization using conventional and compressed sensing SEMAC for interventional MRI at 3T. Journal of Magnetic Resonance Imaging, 2018, 47, 1306-1315.	3.4	14
126	CT evaluation of musculoskeletal trauma: initial experience with cinematic rendering. Emergency Radiology, 2018, 25, 93-101.	1.8	50

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127	Metal artifact reduction MRI of total ankle arthroplasty implants. European Radiology, 2018, 28, 2216-2227.	4.5	28
128	Fully Automated 10-Minute 3D CAIPIRINHA SPACE TSE MRI of the Knee in Adults. Investigative Radiology, 2018, 53, 689-697.	6.2	46
129	MR Imaging-Guided Cryoneurolysis of the Sural Nerve. Journal of Vascular and Interventional Radiology, 2018, 29, 1622-1624.	0.5	9
130	Readability of Online Information Related to Pediatric Radiation Safety From Societal Websites. American Journal of Roentgenology, 2018, 211, 1128-1134.	2.2	11
131	CT-response patterns and the role of CT-textural features in inoperable abdominal/retroperitoneal soft tissue sarcomas treated with trabectedin. European Journal of Radiology, 2018, 107, 175-182.	2.6	11
132	Synthetic MRI of the Knee: Phantom Validation and Comparison with Conventional MRI. Radiology, 2018, 289, 465-477.	7.3	42
133	Minimally Invasive Spine Surgery. Clinical Spine Surgery, 2018, 31, E166-E170.	1.3	5
134	Primary Hip and Knee Arthroplasty in a Safety Net Hospital: Substance Abuse and Other Factors Affecting Short-term Complications. Journal of Arthroplasty, 2018, 33, 3003-3008.	3.1	11
135	Integrated Interventional Radiology Residency Program Websites: A Development in Progress. American Journal of Roentgenology, 2018, 211, 211-216.	2.2	18
136	Diagnostic Performance of Three-dimensional MRI for Depicting Cartilage Defects in the Knee: A Meta-Analysis. Radiology, 2018, 289, 71-82.	7.3	35
137	How Does the Current Generation of Medical Students View the Radiology Match?. Academic Radiology, 2018, 25, 699-707.	2.5	9
138	Dedicated CT and MRI Techniques for the Evaluation of the Postoperative Knee. Seminars in Musculoskeletal Radiology, 2018, 22, 444-456.	0.7	30
139	High-Resolution Three-dimensional and Cinematic Rendering MR Neurography. Radiology, 2018, 288, 25-25.	7.3	18
140	Insurance Status Affects In-Hospital Complication Rates After Total Knee Arthroplasty. Orthopedics, 2018, 41, e340-e347.	1.1	24
141	How comprehensive are nuclear medicine residency websites?. World Journal of Nuclear Medicine, 2018, 17, 223.	0.5	3
142	Variable Reporting by Authors Presenting Arthroplasty Research at Multiple Annual Conferences. Journal of Arthroplasty, 2017, 32, 315-319.	3.1	7
143	Aseptic Lymphocytic-Dominated Vasculitis-Associated Lesions Scores Do Not Correlate With Metal Ion Levels or Unreadable Synovial Fluid White Blood Cell Counts. Journal of Arthroplasty, 2017, 32, 1340-1343.	3.1	5
144	Insurance status affects postoperative morbidity and complication rate after shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2017, 26, 1423-1431.	2.6	56

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145	CAIPIRINHA accelerated SPACE enables 10-min isotropic 3D TSE MRI of the ankle for optimized visualization of curved and oblique ligaments and tendons. European Radiology, 2017, 27, 3652-3661.	4.5	38
146	Automated "Bone Subtraction" Image Analysis Software Package for Improved and Faster CT Monitoring of Longitudinal Spine Involvement in Patients with Multiple Myeloma. Academic Radiology, 2017, 24, 623-632.	2.5	11
147	Anatomic variability of the lateral femoral cutaneous nerve: Value of 3T MRI in identifying anomaly for surgical intervention. Microsurgery, 2017, 37, 165-168.	1.3	9
148	Diagnostic Accuracy of Selective 3-T MR Neurography–guided Retroperitoneal Genitofemoral Nerve Blocks for the Diagnosis of Genitofemoral Neuralgia. Radiology, 2017, 285, 176-185.	7.3	15
149	MRI-guided cryoablation of the posterior femoral cutaneous nerve for the treatment of neuropathy-mediated sitting pain. Skeletal Radiology, 2017, 46, 983-987.	2.0	29
150	High-resolution metal artifact reduction MR imaging of the lumbosacral plexus in patients with metallic implants. Skeletal Radiology, 2017, 46, 897-908.	2.0	22
151	Sonography and fluoroscopy guidance for percutaneous musculoskeletal procedures. Skeletal Radiology, 2017, 46, 225-226.	2.0	3
152	Improved MDCT monitoring of pelvic myeloma bone disease through the use of a novel longitudinal bone subtraction post-processing algorithm. European Radiology, 2017, 27, 2969-2977.	4.5	4
153	Leaps in Technology: Advanced MR Imaging after Total Hip Arthroplasty. Seminars in Musculoskeletal Radiology, 2017, 21, 604-615.	0.7	25
154	Advanced MR Imaging after Total Hip Arthroplasty: The Clinical Impact. Seminars in Musculoskeletal Radiology, 2017, 21, 616-629.	0.7	25
155	A classification-based approach to the patella in revision total knee arthroplasty. Arthroplasty Today, 2017, 3, 264-268.	1.6	9
156	Readability of Patient Education Materials From the Web Sites of Orthopedic Implant Manufacturers. Journal of Arthroplasty, 2017, 32, 3568-3572.	3.1	15
157	Differences in Texture Analysis Parameters Between Active Alveolitis and Lung Fibrosis in Chest CT of Patients with Systemic Sclerosis. Academic Radiology, 2017, 24, 1596-1603.	2.5	17
158	Simultaneous Multislice Accelerated Turbo Spin Echo Magnetic Resonance Imaging. Investigative Radiology, 2017, 52, 529-537.	6.2	71
159	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. Academic Radiology, 2017, 24, 1352-1363.	2.5	36
160	Variability in conflict of interest disclosures by physicians presenting trauma research. World Journal of Orthopedics, 2017, 8, 329.	1.8	10
161	Readability of Orthopedic Trauma Patient Education Materials on the Internet. American Journal of Orthopedics, 2017, 46, E190-E194.	0.7	3
162	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

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163	Readability of Spine-Related Patient Education Materials From Leading Orthopedic Academic Centers. Spine, 2016, 41, E561-E565.	2.0	27
164	Three-Dimensional CAIPIRINHA SPACE TSE for 5-Minute High-Resolution MRI of the Knee. Investigative Radiology, 2016, 51, 609-617.	6.2	89
165	Dual-Energy Computed Tomography of the Knee, Ankle, and Foot: Noninvasive Diagnosis of Gout and Quantification of Monosodium Urate in Tendons and Ligaments. Seminars in Musculoskeletal Radiology, 2016, 20, 130-136.	0.7	25
166	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
167	Simplified response monitoring criteria for multiple myeloma in patients undergoing therapy with novel agents using computed tomography. European Journal of Radiology, 2016, 85, 2195-2199.	2.6	11
168	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
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