

Daniel S Hippe

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.

190
papers

2,689
citations

28
h-index

40
g-index

210
ext. papers

3,524
ext. citations

4.3
avg, IF

5.28
L-index

#	Paper	IF	Citations
190	Sustained acceleration in carotid atherosclerotic plaque progression with intraplaque hemorrhage: a long-term time course study. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 798-804	8.4	99
189	Simultaneous noncontrast angiography and intraplaque hemorrhage (SNAP) imaging for carotid atherosclerotic disease evaluation. <i>Magnetic Resonance in Medicine</i> , 2013 , 69, 337-45	4.4	94
188	Screening MRI in Women With a Personal History of Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	82
187	Safety and efficacy of drug-eluting bead chemoembolization for hepatocellular carcinoma: comparison of small-versus medium-size particles. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 301-6	2.4	65
186	Carotid Plaque Lipid Content and Fibrous Cap Status Predict Systemic CV Outcomes: The MRI Substudy in AIM-HIGH. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 241-249	8.4	59
185	Added Value of Vessel Wall Magnetic Resonance Imaging for Differentiation of Nonocclusive Intracranial Vasculopathies. <i>Stroke</i> , 2017 , 48, 3026-3033	6.7	59
184	Tumor radiomic heterogeneity: Multiparametric functional imaging to characterize variability and predict response following cervical cancer radiation therapy. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 1388-1396	5.6	55
183	Subclinical carotid atherosclerosis: short-term natural history of lipid-rich necrotic core--a multicenter study with MR imaging. <i>Radiology</i> , 2013 , 268, 61-8	20.5	53
182	Added Value of Vessel Wall Magnetic Resonance Imaging in the Differentiation of Moyamoya Vasculopathies in a Non-Asian Cohort. <i>Stroke</i> , 2016 , 47, 1782-8	6.7	52
181	Association of carotid atherosclerotic plaque features with acute ischemic stroke: a magnetic resonance imaging study. <i>European Journal of Radiology</i> , 2013 , 82, e465-70	4.7	52
180	Predictors of functional outcome after emergency carotid artery stenting and intra-arterial thrombolysis for treatment of acute stroke associated with obstruction of the proximal internal carotid artery and tandem downstream occlusion. <i>American Journal of Neuroradiology</i> , 2013 , 34, 841-6	4.4	49
179	Carotid magnetic resonance imaging for monitoring atherosclerotic plaque progression: a multicenter reproducibility study. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 95-103	2.5	48
178	Compressed Sensing-Sensitivity Encoding (CS-SENSE) Accelerated Brain Imaging: Reduced Scan Time without Reduced Image Quality. <i>American Journal of Neuroradiology</i> , 2019 , 40, 92-98	4.4	47
177	Segmental Yttrium-90 Radioembolization versus Segmental Chemoembolization for Localized Hepatocellular Carcinoma: Results of a Single-Center, Retrospective, Propensity Score-Matched Study. <i>Journal of Vascular and Interventional Radiology</i> , 2017 , 28, 777-785.e1	2.4	46
176	The association of lesion eccentricity with plaque morphology and components in the superficial femoral artery: a high-spatial-resolution, multi-contrast weighted CMR study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010 , 12, 37	6.9	46
175	Patient Access to Online Radiology Reports: Frequency and Sociodemographic Characteristics Associated with Use. <i>Academic Radiology</i> , 2016 , 23, 1162-9	4.3	44
174	Prevalence and Characteristics of Carotid Artery High-Risk Atherosclerotic Plaques in Chinese Patients With Cerebrovascular Symptoms: A Chinese Atherosclerosis Risk Evaluation II Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	41

173	Prediction of high-risk plaque development and plaque progression with the carotid atherosclerosis score. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 366-73	8.4	39
172	Adventitial perfusion and intraplaque hemorrhage: a dynamic contrast-enhanced MRI study in the carotid artery. <i>Stroke</i> , 2013 , 44, 1031-6	6.7	39
171	Irreversible Electroporation in Patients with Hepatocellular Carcinoma: Immediate versus Delayed Findings at MR Imaging. <i>Radiology</i> , 2016 , 278, 285-94	20.5	36
170	Intracranial aneurysms at higher clinical risk for rupture demonstrate increased wall enhancement and thinning on multicontrast 3D vessel wall MRI. <i>British Journal of Radiology</i> , 2019 , 92, 20180950	3.4	35
169	MRI Radiomic Features Are Independently Associated With Overall Survival in Soft Tissue Sarcoma. <i>Advances in Radiation Oncology</i> , 2019 , 4, 413-421	3.3	32
168	Magnetic [corrected] resonance imaging [corrected] features of the disruption-prone and the disrupted carotid plaque. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 883-96	8.4	32
167	Chinese Atherosclerosis Risk Evaluation (CARE II) study: a novel cross-sectional, multicentre study of the prevalence of high-risk atherosclerotic carotid plaque in Chinese patients with ischaemic cerebrovascular events-design and rationale. <i>Stroke and Vascular Neurology</i> , 2017 , 2, 15-20	9.1	31
166	Blood Pressure Is a Major Modifiable Risk Factor Implicated in Pathogenesis of Intraplaque Hemorrhage: An In Vivo Magnetic Resonance Imaging Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 743-9	9.4	31
165	Assessment of carotid artery atherosclerotic disease by using three-dimensional fast black-blood MR imaging: comparison with DSA. <i>Radiology</i> , 2015 , 274, 508-16	20.5	31
164	Pediatric abdominal and pelvic trauma: safety and efficacy of arterial embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 215-20	2.4	31
163	Digital Tomosynthesis to Evaluate Fracture Healing: Prospective Comparison With Radiography and CT. <i>American Journal of Roentgenology</i> , 2015 , 205, 136-41	5.4	29
162	Quantitative evaluation of high intensity signal on MIP images of carotid atherosclerotic plaques from routine TOF-MRA reveals elevated volumes of intraplaque hemorrhage and lipid rich necrotic core. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012 , 14, 81	6.9	27
161	Plaque Composition in the Proximal Superficial Femoral Artery and Peripheral Artery Disease Events. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 1003-1012	8.4	26
160	Carotid plaque fissure: An underestimated source of intraplaque hemorrhage. <i>Atherosclerosis</i> , 2016 , 254, 102-108	3.1	26
159	Diffusion-weighted MRI characteristics associated with prognostic pathological factors and recurrence risk in invasive ER+/HER2- breast cancers. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 48, 226-236	5.6	26
158	Carotid Artery Remodeling Is Segment Specific: An In Vivo Study by Vessel Wall Magnetic Resonance Imaging. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 927-934	9.4	25
157	Lp(a) (Lipoprotein(a)) Levels Predict Progression of Carotid Atherosclerosis in Subjects With Atherosclerotic Cardiovascular Disease on Intensive Lipid Therapy: An Analysis of the AIM-HIGH (Atherothrombosis Intervention in Metabolic Syndrome With Low HDL/High Triglycerides: Impact on Global Health Outcomes) Carotid Magnetic Resonance Imaging Substudy-Brief Report.	9.4	25
156	Comparison of Superb Microvascular Imaging With Color Flow and Power Doppler Imaging of Small Hepatocellular Carcinomas. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 2915-2924	2.9	25

155	Clinical factors associated with high-risk carotid plaque features as assessed by magnetic resonance imaging in patients with established vascular disease (from the AIM-HIGH Study). <i>American Journal of Cardiology</i> , 2014 , 114, 1412-9	3	25
154	Ductal Carcinoma in Situ: Quantitative Preoperative Breast MR Imaging Features Associated with Recurrence after Treatment. <i>Radiology</i> , 2017 , 285, 788-797	20.5	23
153	The added value of longitudinal black-blood cardiovascular magnetic resonance angiography in the cross sectional identification of carotid atherosclerotic ulceration. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2009 , 11, 31	6.9	23
152	Optimal Fat Suppression in Head and Neck MRI: Comparison of Multipoint Dixon with 2 Different Fat-Suppression Techniques, Spectral Presaturation and Inversion Recovery, and STIR. <i>American Journal of Neuroradiology</i> , 2018 , 39, 362-368	4.4	22
151	Qualitative Comparison of Noncontrast Head Dual-Energy Computed Tomography Using Rapid Voltage Switching Technique and Conventional Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2016 , 40, 320-5	2.2	21
150	Patterns of distant metastases in 215 Merkel cell carcinoma patients: Implications for prognosis and surveillance. <i>Cancer Medicine</i> , 2020 , 9, 1374-1382	4.8	21
149	Use of Computed Tomography to Determine Perforation in Patients With Acute Appendicitis. <i>Current Problems in Diagnostic Radiology</i> , 2018 , 47, 6-9	1.6	20
148	Postembolization syndrome after hepatic transarterial chemoembolization: effect of prophylactic steroids on postprocedure medication requirements. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 326-31	2.4	20
147	High resolution FDG-microPET of carotid atherosclerosis: plaque components underlying enhanced FDG uptake. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 145-52	2.5	18
146	Ipsilateral plaques display higher T1 signals than contralateral plaques in recently symptomatic patients with bilateral carotid intraplaque hemorrhage. <i>Atherosclerosis</i> , 2017 , 257, 78-85	3.1	18
145	Comparative Effectiveness of Hands-on Versus Computer Simulation-Based Training for Contrast Media Reactions and Teamwork Skills. <i>Journal of the American College of Radiology</i> , 2017 , 14, 103-110.e3	3.5	18
144	Dynamic Contrast-Enhanced MRI in the Evaluation of Carotid Space Paraganglioma versus Schwannoma. <i>Journal of Neuroimaging</i> , 2016 , 26, 618-625	2.8	17
143	Longer duration of statin therapy is associated with decreased carotid plaque vascularity by magnetic resonance imaging. <i>Atherosclerosis</i> , 2016 , 245, 74-81	3.1	17
142	An economic analysis of sublobar resection versus thermal ablation for early-stage non-small-cell lung cancer. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1558-64; quiz 1565	2.4	17
141	Frequency of external iliac artery branch injury in blunt trauma: improved detection with selective external iliac angiography. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 363-9	2.4	17
140	Impact of model-based iterative reconstruction on image quality of contrast-enhanced neck CT. <i>American Journal of Neuroradiology</i> , 2015 , 36, 391-6	4.4	17
139	Characterization of distensibility, plaque burden, and composition of the atherosclerotic carotid artery using magnetic resonance imaging. <i>Medical Physics</i> , 2012 , 39, 6247-53	4.4	17
138	The Impact of Preoperative Breast MRI on Surgical Management of Women with Newly Diagnosed Ductal Carcinoma In Situ. <i>Academic Radiology</i> , 2020 , 27, 478-486	4.3	17

137	Gadolinium Contrast Enhancement Improves Confidence in Diagnosing Recurrent Soft Tissue Sarcoma by MRI. <i>Academic Radiology</i> , 2017 , 24, 615-622	4.3	16
136	Differences in Carotid Plaques Between Symptomatic Patients With and Without Diabetes Mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 1234-1239	9.4	16
135	Intra-Arterial Thrombolysis for Hepatic Artery Thrombosis following Liver Transplantation. <i>Journal of Vascular and Interventional Radiology</i> , 2015 , 26, 1317-22	2.4	16
134	Cerebral Blood Flow Changes in Glioblastoma Patients Undergoing Bevacizumab Treatment Are Seen in Both Tumor and Normal Brain. <i>Neuroradiology Journal</i> , 2015 , 28, 112-9	2	16
133	Comparing the diagnostic accuracy of contrast-enhanced computed tomographic angiography and gadolinium-enhanced magnetic resonance angiography for the assessment of hemodynamically significant transplant renal artery stenosis. <i>Current Problems in Diagnostic Radiology</i> , 2014 , 43, 162-8	1.6	16
132	Quantitative assessment of the intracranial vasculature in an older adult population using iCafe. <i>Neurobiology of Aging</i> , 2019 , 79, 59-65	5.6	15
131	Yttrium-90 Radioembolization as a Salvage Treatment following Chemoembolization for Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 1123-9	2.4	15
130	In Vivo Validation of Simultaneous Non-Contrast Angiography and intraPlaque Hemorrhage (SNAP) Magnetic Resonance Angiography: An Intracranial Artery Study. <i>PLoS ONE</i> , 2016 , 11, e0149130	3.7	15
129	Understanding Why Patients No-Show: Observations of 2.9 Million Outpatient Imaging Visits Over 16 Years. <i>Journal of the American College of Radiology</i> , 2018 , 15, 944-950	3.5	15
128	Simultaneous noncontrast angiography and intraplaque hemorrhage (SNAP) imaging: Comparison with contrast-enhanced MR angiography for measuring carotid stenosis. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 46, 1045-1052	5.6	14
127	Diffusion tensor imaging for characterizing tumor microstructure and improving diagnostic performance on breast MRI: a prospective observational study. <i>Breast Cancer Research</i> , 2019 , 21, 102	8.3	14
126	The efficacy of neutron radiation therapy in treating salivary gland malignancies. <i>Oral Oncology</i> , 2019 , 88, 51-57	4.4	13
125	Environmental Factors Predictive of No-Show Visits in Radiology: Observations of Three Million Outpatient Imaging Visits Over 16 Years. <i>Journal of the American College of Radiology</i> , 2019 , 16, 554-559	3.5	12
124	Breast Cancer Conspicuity on Computed Versus Acquired High b-Value Diffusion-Weighted MRI. <i>Academic Radiology</i> , 2021 , 28, 1108-1117	4.3	12
123	The effect of a no-denial policy on imaging utilization. <i>Journal of the American College of Radiology</i> , 2013 , 10, 501-6	3.5	12
122	A novel reporting system to improve accuracy in appendicitis imaging. <i>American Journal of Roentgenology</i> , 2015 , 204, 1212-9	5.4	12
121	Outcomes of Locoregional Tumor Therapy for Patients with Hepatocellular Carcinoma and Transjugular Intrahepatic Portosystemic Shunts. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 913-21	2.7	12
120	Semi-automatic carotid intraplaque hemorrhage detection and quantification on Magnetization-Prepared Rapid Acquisition Gradient-Echo (MP-RAGE) with optimized threshold selection. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016 , 18, 41	6.9	12

119	Are Physicians Influenced by Their Own Specialty Society's Guidelines Regarding Mammography Screening? An Analysis of Nationally Representative Data. <i>American Journal of Roentgenology</i> , 2016 , 207, 959-964	5.4	12
118	High somatostatin receptor expression and efficacy of somatostatin analogues in patients with metastatic Merkel cell carcinoma. <i>British Journal of Dermatology</i> , 2021 , 184, 319-327	4	12
117	Double reading of automated breast ultrasound with digital mammography or digital breast tomosynthesis for breast cancer screening. <i>Clinical Imaging</i> , 2019 , 55, 119-125	2.7	11
116	Targeted Embolization of Aneurysms Associated With Brain Arteriovenous Malformations at High Risk for Surgical Resection: A Case-Control Study. <i>Neurosurgery</i> , 2018 , 82, 343-349	3.2	11
115	T2*-Weighted and Diffusion Magnetic Resonance Imaging Differentiation of Cerebral Fat Embolism From Diffuse Axonal Injury. <i>Journal of Computer Assisted Tomography</i> , 2017 , 41, 877-883	2.2	11
114	Dynamic contrast-enhanced MR imaging of carotid vasa vasorum in relation to coronary and cerebrovascular events. <i>Atherosclerosis</i> , 2017 , 263, 420-426	3.1	11
113	Quantification of morphometry and intensity features of intracranial arteries from 3D TOF MRA using the intracranial artery feature extraction (iCafe): A reproducibility study. <i>Magnetic Resonance Imaging</i> , 2019 , 57, 293-302	3.3	11
112	A targeted systematic review of cost analyses for implementation of simulation-based education in healthcare. <i>SAGE Open Medicine</i> , 2020 , 8, 2050312120913451	2.4	11
111	Inter-rater and scan-rescan reproducibility of the detection of intracranial atherosclerosis on contrast-enhanced 3D vessel wall MRI. <i>British Journal of Radiology</i> , 2019 , 92, 20180973	3.4	10
110	Artifacts in Shear Wave Elastography Images of Thyroid Nodules. <i>Ultrasound in Medicine and Biology</i> , 2018 , 44, 1170-1176	3.5	10
109	Musculoskeletal Ultrasound Training for Radiology Residents: Lecture Versus Interactive Learning Module. <i>Academic Radiology</i> , 2016 , 23, 789-96	4.3	10
108	Weightbearing Digital Tomosynthesis of Foot and Ankle Arthritis: Comparison With Radiography and Simulated Weightbearing CT in a Prospective Study. <i>American Journal of Roentgenology</i> , 2019 , 212, 173-179	5.4	10
107	Vessel wall MRI characteristics of endovascularly treated aneurysms: association with angiographic vasospasm. <i>Journal of Neurosurgery</i> , 2018 , 131, 859-867	3.2	10
106	Narrow excision margins are appropriate for Merkel cell carcinoma when combined with adjuvant radiation: Analysis of 188 cases of localized disease and proposed management algorithm. <i>Journal of the American Academy of Dermatology</i> , 2021 , 84, 340-347	4.5	10
105	Myelin development in cerebral gray and white matter during adolescence and late childhood. <i>NeuroImage</i> , 2021 , 227, 117678	7.9	10
104	In vivo semi-automatic segmentation of multicontrast cardiovascular magnetic resonance for prospective cohort studies on plaque tissue composition: initial experience. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 73-81	2.5	9
103	Modifiable patient-related barriers and their association with breast cancer detection practices among Ugandan women without a diagnosis of breast cancer. <i>PLoS ONE</i> , 2019 , 14, e0217938	3.7	9
102	Outcomes of emergent embolisation of ruptured hepatocellular carcinoma in a western population. <i>Clinical Radiology</i> , 2015 , 70, 730-5	2.9	9

101	Association Between Carotid Bifurcation Geometry and Atherosclerotic Plaque Vulnerability: A Chinese Atherosclerosis Risk Evaluation Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 1383-1391	9.4	9
100	Correlation of B-Lines on Ultrasonography With Interstitial Lung Disease on Chest Radiography and CT Imaging. <i>Chest</i> , 2017 , 152, 990-998	5.3	8
99	The Association of Intracranial Vascular Calcification and Stenosis With Acute Ischemic Cerebrovascular Events. <i>Journal of Computer Assisted Tomography</i> , 2017 , 41, 849-853	2.2	8
98	Psychiatric Outcomes of Patients With Severe Agitation Following Administration of Prehospital Ketamine. <i>Academic Emergency Medicine</i> , 2019 , 26, 889-896	3.4	8
97	Semiautomatic carotid intraplaque hemorrhage volume measurement using 3D carotid MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 50, 1055-1062	5.6	8
96	Utility of diffusion-weighted MR imaging in the diagnosis of placenta accreta spectrum abnormality. <i>Abdominal Radiology</i> , 2018 , 43, 3147-3156	3	8
95	The Reliability of a Standardized Reporting System for the Diagnosis of Appendicitis. <i>Current Problems in Diagnostic Radiology</i> , 2017 , 46, 267-274	1.6	8
94	Distinguishing benign and malignant breast tumors: preliminary comparison of kinetic modeling approaches using multi-institutional dynamic contrast-enhanced MRI data from the International Breast MR Consortium 6883 trial. <i>Journal of Medical Imaging</i> , 2018 , 5, 011019	2.6	8
93	Postoperative, Single-Fraction Radiation Therapy in Merkel Cell Carcinoma of the Head and Neck. <i>Advances in Radiation Oncology</i> , 2020 , 5, 1248-1254	3.3	8
92	Role of Family Obligation Stress on Ugandan Women's Participation in Preventive Breast Health. <i>Oncologist</i> , 2019 , 24, 624-631	5.7	8
91	Evaluation of diagnostic accuracy: multidetector CT image noise correction improves specificity of a Gaussian model-based algorithm used for characterization of incidental adrenal nodules. <i>Abdominal Radiology</i> , 2019 , 44, 1033-1043	3	8
90	A Checklist Manifesto: Effectiveness of Checklist Use in Hands-On Simulation Examining Competency in Contrast Reaction Management in a Randomized Controlled Study. <i>American Journal of Roentgenology</i> , 2018 , 211, W1-W12	5.4	8
89	Cuff tear arthropathy shoulder hemiarthroplasty: a radiographic outcome study. <i>Skeletal Radiology</i> , 2017 , 46, 909-918	2.7	7
88	Femoral artery plaque characteristics, lower extremity collaterals, and mobility loss in peripheral artery disease. <i>Vascular Medicine</i> , 2017 , 22, 473-481	3.3	7
87	Voxel Forecast for Precision Oncology: Predicting Spatially Variant and Multiscale Cancer Therapy Response on Longitudinal Quantitative Molecular Imaging. <i>Clinical Cancer Research</i> , 2019 , 25, 5027-5037 ^{12.9}	12.9	7
86	Understanding Atherosclerosis Through an Osteoarthritis Data Set. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 1018-1025	9.4	7
85	Accuracy of outside radiologists' reports of computed tomography exams of emergently transferred patients. <i>Emergency Radiology</i> , 2018 , 25, 169-173	3	7
84	Impact of Image Orientation on Measurements of Thyroid Nodule Stiffness Using Shear Wave Elastography. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 1661-7	2.9	7

83	Perceived Barriers to the Use of High-Fidelity Hands-On Simulation Training for Contrast Reaction Management: Why Programs are Not Using It. <i>Current Problems in Diagnostic Radiology</i> , 2015 , 44, 474-8	1.6	7
82	Characterization of Carotid Atherosclerotic Plaques Using 3-Dimensional MERGE Magnetic Resonance Imaging and Correlation With Stroke Risk Factors. <i>Stroke</i> , 2020 , 51, 475-480	6.7	7
81	Emergency Radiology: An Underappreciated Source of Liability Risk. <i>Journal of the American College of Radiology</i> , 2020 , 17, 42-45	3.5	7
80	Prognostic Assessment in High-Grade Soft-Tissue Sarcoma Patients: A Comparison of Semantic Image Analysis and Radiomics. <i>Cancers</i> , 2021 , 13,	6.6	7
79	Assessment of Quantitative Magnetic Resonance Imaging Background Parenchymal Enhancement Parameters to Improve Determination of Individual Breast Cancer Risk. <i>Journal of Computer Assisted Tomography</i> , 2019 , 43, 85-92	2.2	7
78	Intra-individual comparison of carotid and femoral atherosclerotic plaque features with in vivo MR plaque imaging. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 1611-8	2.5	6
77	Test-Retest and Interreader Reproducibility of Semiautomated Atlas-Based Analysis of Diffusion Tensor Imaging Data in Acute Cervical Spine Trauma in Adult Patients. <i>American Journal of Neuroradiology</i> , 2017 , 38, 2015-2020	4.4	6
76	Comparison of Carotid Atherosclerosis between Patients at High Altitude and Sea Level: A Chinese Atherosclerosis Risk Evaluation Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 104448	2.8	6
75	Accuracy of Preoperative Breast MRI Versus Conventional Imaging in Measuring Pathologic Extent of Invasive Lobular Carcinoma. <i>Journal of Breast Imaging</i> , 2021 , 3, 288-298	1	6
74	Accelerated multi-contrast high isotropic resolution 3D intracranial vessel wall MRI using a tailored k-space undersampling and partially parallel reconstruction strategy. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2019 , 32, 343-357	2.8	6
73	Comparison of time-of-flight MR angiography and intracranial vessel wall MRI for luminal measurements relative to CT angiography. <i>British Journal of Radiology</i> , 2021 , 94, 20200743	3.4	6
72	Soft Tissue Sarcoma Response to Two Cycles of Neoadjuvant Chemotherapy: A Multireader Analysis of MRI Findings and Agreement with RECIST Criteria and Change in SUVmax. <i>Academic Radiology</i> , 2018 , 25, 470-475	4.3	5
71	JOURNAL CLUB: Assessment of Interobserver Variability in the Peer Review Process: Should We Agree to Disagree?. <i>American Journal of Roentgenology</i> , 2016 , 207, 1215-1222	5.4	5
70	Positron Emission Mammography Image Interpretation for Reduced Image Count Levels. <i>Journal of Nuclear Medicine</i> , 2016 , 57, 348-54	8.9	5
69	Long-term radiographic follow-up of bisphosphonate-associated atypical femur fractures. <i>Skeletal Radiology</i> , 2016 , 45, 627-33	2.7	5
68	Adnexal lesions detected on CT in postmenopausal females with non-ovarian malignancy: do simple cysts need follow-up?. <i>Abdominal Radiology</i> , 2019 , 44, 661-668	3	5
67	Wound Care Follow-Up From the Emergency Department Using a Mobile Application: A Pilot Study. <i>Journal of Emergency Medicine</i> , 2019 , 57, 629-636	1.5	5
66	Natural History of Blunt Cerebrovascular Injury: Experience Over a 10-year Period at a Level I Trauma Center. <i>Radiology</i> , 2020 , 297, 428-435	20.5	5

65	Automated Artery Localization and Vessel Wall Segmentation using Tracklet Refinement and Polar Conversion. <i>IEEE Access</i> , 2020 , 8, 217603-217614	3.5	5
64	Using magnetoencephalography to examine word recognition, lateralization, and future language skills in 14-month-old infants. <i>Developmental Cognitive Neuroscience</i> , 2021 , 47, 100901	5.5	5
63	eHBB: a randomised controlled trial of virtual reality or video for neonatal resuscitation refresher training in healthcare workers in resource-scarce settings. <i>BMJ Open</i> , 2021 , 11, e048506	3	5
62	MRI-based delta-radiomics predicts pathologic complete response in high-grade soft-tissue sarcoma patients treated with neoadjuvant therapy. <i>Radiotherapy and Oncology</i> , 2021 , 164, 73-82	5.3	5
61	Reinitiation of Withdrawn or Modified Neuroimaging Requests After Collaborative Consultation. <i>Academic Radiology</i> , 2015 , 22, 1433-8	4.3	4
60	Imaging characterization of adnexal lesions: Do CT findings correlate with US?. <i>Abdominal Radiology</i> , 2018 , 43, 1764-1771	3	4
59	Sensitivity analysis of FDG PET tumor voxel cluster radiomics and dosimetry for predicting mid-chemoradiation regional response of locally advanced lung cancer. <i>Physics in Medicine and Biology</i> , 2020 , 65, 205007	3.8	4
58	Regression in carotid plaque lipid content and neovasculature with PCSK9 inhibition: A time course study. <i>Atherosclerosis</i> , 2021 , 327, 31-38	3.1	4
57	Physician Ordering of Screening Ultrasound: National Rates and Association With State-Level Breast Density Reporting Laws. <i>Journal of the American College of Radiology</i> , 2020 , 17, 15-21	3.5	4
56	Serial magnetic resonance imaging detects a rapid reduction in plaque lipid content under PCSK9 inhibition with alirocumab. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 1415-1422	2.5	4
55	A Noninvasive Sonographic Study of Multisite Atherosclerosis in an Elderly Chinese Population. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 639-647	2.9	3
54	The Sonographic Stenosis Index: A New Specific Quantitative Measure of Transplant Hepatic Arterial Stenosis. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 809-819	2.9	3
53	The Value of Patient and Tumor Factors in Predicting Preoperative Breast MRI Outcomes. <i>Radiology Imaging Cancer</i> , 2020 , 2, e190099	1.4	3
52	Fully automated and robust analysis technique for popliteal artery vessel wall evaluation (FRAPPE) using neural network models from standardized knee MRI. <i>Magnetic Resonance in Medicine</i> , 2020 , 84, 2147-2160	4.4	3
51	Confidence Weighting for Robust Automated Measurements of Popliteal Vessel Wall Magnetic Resonance Imaging. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002870	5.2	3
50	MDP-SPECT Versus Hybrid MDP-SPECT/CT in the Evaluation of Suspected Pars Interarticularis Fracture in Young Athletes. <i>Journal of Neuroimaging</i> , 2018 , 28, 635-639	2.8	3
49	Improved carotid lumen delineation on non-contrast MR angiography using SNAP (Simultaneous Non-Contrast Angiography and Intraplaque Hemorrhage) imaging. <i>Magnetic Resonance Imaging</i> , 2019 , 62, 87-93	3.3	3
48	Assessing and optimizing imaging of patients with posttraumatic stress disorder. <i>Journal of the American College of Radiology</i> , 2014 , 11, 629-31	3.5	3

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