

Daniel S Hippe

List of Publications by Year in descending order

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207
papers

4,236
citations

126907

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189892

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docs citations

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times ranked

5694
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Sustained Acceleration in Carotid Atherosclerotic Plaque Progression With Intraplaque Hemorrhage. JACC: Cardiovascular Imaging, 2012, 5, 798-804. | 5.3 | 118 |
| 2 | Screening MRI in Women With a Personal History of Breast Cancer. Journal of the National Cancer Institute, 2016, 108, djv349. | 6.3 | 118 |
| 3 | Simultaneous noncontrast angiography and intraPlaque hemorrhage (SNAP) imaging for carotid atherosclerotic disease evaluation. Magnetic Resonance in Medicine, 2013, 69, 337-345. | 3.0 | 115 |
| 4 | Added Value of Vessel Wall Magnetic Resonance Imaging in the Differentiation of Moyamoya Vasculopathies in a Non-Asian Cohort. Stroke, 2016, 47, 1782-1788. | 2.0 | 85 |
| 5 | Safety and Efficacy of Drug-eluting Bead Chemoembolization for Hepatocellular Carcinoma: Comparison of Small-versus Medium-size Particles. Journal of Vascular and Interventional Radiology, 2013, 24, 301-306. | 0.5 | 84 |
| 6 | Added Value of Vessel Wall Magnetic Resonance Imaging for Differentiation of Nonocclusive Intracranial Vasculopathies. Stroke, 2017, 48, 3026-3033. | 2.0 | 83 |
| 7 | Carotid Plaque Lipid Content and Fibrous Cap Status Predict Systemic CV Outcomes. JACC: Cardiovascular Imaging, 2017, 10, 241-249. | 5.3 | 82 |
| 8 | Tumor radiomic heterogeneity: Multiparametric functional imaging to characterize variability and predict response following cervical cancer radiation therapy. Journal of Magnetic Resonance Imaging, 2018, 47, 1388-1396. | 3.4 | 82 |
| 9 | Compressed Sensing—Sensitivity Encoding (CS-SENSE) Accelerated Brain Imaging: Reduced Scan Time without Reduced Image Quality. American Journal of Neuroradiology, 2019, 40, 92-98. | 2.4 | 79 |
| 10 | Prevalence and Characteristics of Carotid Artery High-Risk Atherosclerotic Plaques in Chinese Patients With Cerebrovascular Symptoms: A Chinese Atherosclerosis Risk Evaluation II Study. Journal of the American Heart Association, 2017, 6, . | 3.7 | 70 |
| 11 | Segmental Yttrium-90 Radioembolization versus Segmental Chemoembolization for Localized Hepatocellular Carcinoma: Results of a Single-Center, Retrospective, Propensity Score-Matched Study. Journal of Vascular and Interventional Radiology, 2017, 28, 777-785.e1. | 0.5 | 68 |
| 12 | Patient Access to Online Radiology Reports. Academic Radiology, 2016, 23, 1162-1169. | 2.5 | 64 |
| 13 | Subclinical Carotid Atherosclerosis: Short-term Natural History of Lipid-rich Necrotic Core—A Multicenter Study with MR Imaging. Radiology, 2013, 268, 61-68. | 7.3 | 59 |
| 14 | Prediction of High-Risk Plaque Development and Plaque Progression With the Carotid Atherosclerosis Score. JACC: Cardiovascular Imaging, 2014, 7, 366-373. | 5.3 | 59 |
| 15 | Association of carotid atherosclerotic plaque features with acute ischemic stroke: A magnetic resonance imaging study. European Journal of Radiology, 2013, 82, e465-e470. | 2.6 | 58 |
| 16 | Carotid magnetic resonance imaging for monitoring atherosclerotic plaque progression: a multicenter reproducibility study. International Journal of Cardiovascular Imaging, 2015, 31, 95-103. | 1.5 | 58 |
| 17 | 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. American Journal of Neuroradiology, 2013, 34, 841-846. | 2.4 | 54 |
| 18 | The association of lesion eccentricity with plaque morphology and components in the superficial femoral artery: a high-spatial-resolution, multi-contrast weighted CMR study. Journal of Cardiovascular Magnetic Resonance, 2010, 12, 37. | 3.3 | 53 |

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|----|--|-----|-----------|
| 19 | Patterns of distant metastases in 215 Merkel cell carcinoma patients: Implications for prognosis and surveillance. <i>Cancer Medicine</i> , 2020, 9, 1374-1382. | 2.8 | 52 |
| 20 | 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. | 3.3 | 49 |
| 21 | MRI Radiomic Features Are Independently Associated With Overall Survival in Soft Tissue Sarcoma. <i>Advances in Radiation Oncology</i> , 2019, 4, 413-421. | 1.2 | 48 |
| 22 | 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. | 2.2 | 47 |
| 23 | Adventitial Perfusion and Intraplaque Hemorrhage. <i>Stroke</i> , 2013, 44, 1031-1036. | 2.0 | 45 |
| 24 | Cardiac Magnetic Resonance Features of the Disruption-Prone and the Disrupted Carotid Plaque. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 883-896. | 5.3 | 44 |
| 25 | Irreversible Electroporation in Patients with Hepatocellular Carcinoma: Immediate versus Delayed Findings at MR Imaging. <i>Radiology</i> , 2016, 278, 285-294. | 7.3 | 44 |
| 26 | Pediatric Abdominal and Pelvic Trauma: Safety and Efficacy of Arterial Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 215-220. | 0.5 | 43 |
| 27 | Assessment of Carotid Artery Atherosclerotic Disease by Using Three-dimensional Fast Black-Blood MR Imaging: Comparison with DSA. <i>Radiology</i> , 2015, 274, 508-516. | 7.3 | 40 |
| 28 | Plaque Composition in the Proximal Superficial Femoral Artery and Peripheral Artery Disease Events. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 1003-1012. | 5.3 | 40 |
| 29 | Carotid Artery Remodeling Is Segment Specific. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 927-934. | 2.4 | 40 |
| 30 | 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. | 1.7 | 40 |
| 31 | 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. | 3.4 | 37 |
| 32 | 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. | 2.4 | 37 |
| 33 | Myelin development in cerebral gray and white matter during adolescence and late childhood. <i>NeuroImage</i> , 2021, 227, 117678. | 4.2 | 37 |
| 34 | Digital Tomosynthesis to Evaluate Fracture Healing: Prospective Comparison With Radiography and CT. <i>American Journal of Roentgenology</i> , 2015, 205, 136-141. | 2.2 | 36 |
| 35 | Carotid plaque fissure: An underestimated source of intraplaque hemorrhage. <i>Atherosclerosis</i> , 2016, 254, 102-108. | 0.8 | 36 |
| 36 | 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. | 1.8 | 36 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Blood Pressure Is a Major Modifiable Risk Factor Implicated in Pathogenesis of Intraplaque Hemorrhage. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 743-749. | 2.4 | 35 |
| 38 | 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. | 0.6 | 35 |
| 39 | A targeted systematic review of cost analyses for implementation of simulation-based education in healthcare. <i>SAGE Open Medicine</i> , 2020, 8, 205031212091345. | 1.8 | 34 |
| 40 | 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, 1412-1419. | 1.6 | 33 |
| 41 | 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. | 1.8 | 33 |
| 42 | Lp(a) (Lipoprotein(a)) Levels Predict Progression of Carotid Atherosclerosis in Subjects With Atherosclerotic Cardiovascular Disease on Intensive Lipid Therapy. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 673-678. | 2.4 | 32 |
| 43 | Dynamic contrast-enhanced breast MRI features correlate with invasive breast cancer angiogenesis. <i>Npj Breast Cancer</i> , 2021, 7, 42. | 5.2 | 32 |
| 44 | 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. | 1.2 | 31 |
| 45 | Recurrence and Mortality Risk of Merkel Cell Carcinoma by Cancer Stage and Time From Diagnosis. <i>JAMA Dermatology</i> , 2022, 158, 382. | 4.1 | 31 |
| 46 | 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. | 5.0 | 30 |
| 47 | Differences in Carotid Plaques Between Symptomatic Patients With and Without Diabetes Mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1234-1239. | 2.4 | 30 |
| 48 | 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. | 1.8 | 30 |
| 49 | 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, 85. | 3.3 | 29 |
| 50 | Use of Computed Tomography to Determine Perforation in Patients With Acute Appendicitis. <i>Current Problems in Diagnostic Radiology</i> , 2018, 47, 6-9. | 1.4 | 28 |
| 51 | 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. | 1.5 | 28 |
| 52 | Postembolization Syndrome after Hepatic Transarterial Chemoembolization: Effect of Prophylactic Steroids on Postprocedure Medication Requirements. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 326-331. | 0.5 | 27 |
| 53 | Ductal Carcinoma in Situ: Quantitative Preoperative Breast MR Imaging Features Associated with Recurrence after Treatment. <i>Radiology</i> , 2017, 285, 788-797. | 7.3 | 27 |
| 54 | 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. | 3.3 | 26 |

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|----|---|-----|-----------|
| 55 | Quantitative assessment of the intracranial vasculature in an older adult population using iCafe. <i>Neurobiology of Aging</i> , 2019, 79, 59-65. | 3.1 | 25 |
| 56 | Association Between Carotid Bifurcation Geometry and Atherosclerotic Plaque Vulnerability. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1383-1391. | 2.4 | 25 |
| 57 | Prognostic Assessment in High-Grade Soft-Tissue Sarcoma Patients: A Comparison of Semantic Image Analysis and Radiomics. <i>Cancers</i> , 2021, 13, 1929. | 3.7 | 25 |
| 58 | 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, 162-168. | 1.4 | 24 |
| 59 | Dynamic Contrast-Enhanced MRI in the Evaluation of Carotid Space Paraganglioma versus Schwannoma. <i>Journal of Neuroimaging</i> , 2016, 26, 618-625. | 2.0 | 24 |
| 60 | High resolution FDG-microPET of carotid atherosclerosis: plaque components underlying enhanced FDG uptake. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 145-152. | 1.5 | 24 |
| 61 | 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, 1558-1564. | 0.5 | 23 |
| 62 | Yttrium-90 Radioembolization as a Salvage Treatment following Chemoembolization for Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1123-1129. | 0.5 | 23 |
| 63 | Longer duration of statin therapy is associated with decreased carotid plaque vascularity by magnetic resonance imaging. <i>Atherosclerosis</i> , 2016, 245, 74-81. | 0.8 | 23 |
| 64 | 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. | 0.8 | 23 |
| 65 | Gadolinium Contrast Enhancement Improves Confidence in Diagnosing Recurrent Soft Tissue Sarcoma by MRI. <i>Academic Radiology</i> , 2017, 24, 615-622. | 2.5 | 23 |
| 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. | 7.3 | 23 |
| 67 | Comparing Automatic and Manual Measures of Parent-Infant Conversational Turns: A Word of Caution. <i>Child Development</i> , 2021, 92, 672-681. | 3.0 | 23 |
| 68 | Intra-Arterial Thrombolysis for Hepatic Artery Thrombosis following Liver Transplantation. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1317-1322. | 0.5 | 22 |
| 69 | 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, 320-325. | 0.9 | 22 |
| 70 | Comparison of Human Tissue Gadolinium Retention and Elimination between Gadoteridol and Gadobenate. <i>Radiology</i> , 2021, 300, 559-569. | 7.3 | 22 |
| 71 | 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. | 2.5 | 21 |
| 72 | Breast Cancer Conspicuity on Computed Versus Acquired High b-Value Diffusion-Weighted MRI. <i>Academic Radiology</i> , 2021, 28, 1108-1117. | 2.5 | 21 |

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|----|---|-----|-----------|
| 73 | 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. | 1.9 | 21 |
| 74 | 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, 363-369. | 0.5 | 20 |
| 75 | The efficacy of neutron radiation therapy in treating salivary gland malignancies. <i>Oral Oncology</i> , 2019, 88, 51-57. | 1.5 | 20 |
| 76 | Multitask Learning Radiomics on Longitudinal Imaging to Predict Survival Outcomes following Risk-Adaptive Chemoradiation for Non-Small Cell Lung Cancer. <i>Cancers</i> , 2022, 14, 1228. | 3.7 | 20 |
| 77 | Characterization of distensibility, plaque burden, and composition of the atherosclerotic carotid artery using magnetic resonance imaging. <i>Medical Physics</i> , 2012, 39, 6247-6253. | 3.0 | 19 |
| 78 | Cerebral Blood Flow Changes in Glioblastoma Patients Undergoing Bevacizumab Treatment Are Seen in Both Tumor and Normal Brain. <i>Neuroradiology Journal</i> , 2015, 28, 112-119. | 1.2 | 19 |
| 79 | 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, 1. | 1.5 | 19 |
| 80 | Impact of Model-Based Iterative Reconstruction on Image Quality of Contrast-Enhanced Neck CT. <i>American Journal of Neuroradiology</i> , 2015, 36, 391-396. | 2.4 | 18 |
| 81 | 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. | 3.3 | 18 |
| 82 | 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. | 0.9 | 18 |
| 83 | Psychiatric Outcomes of Patients With Severe Agitation Following Administration of Prehospital Ketamine. <i>Academic Emergency Medicine</i> , 2019, 26, 889-896. | 1.8 | 18 |
| 84 | 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. | 1.5 | 18 |
| 85 | 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. | 1.8 | 18 |
| 86 | Vessel wall MRI characteristics of endovascularly treated aneurysms: association with angiographic vasospasm. <i>Journal of Neurosurgery</i> , 2019, 131, 859-867. | 1.6 | 18 |
| 87 | Outcomes of Locoregional Tumor Therapy for Patients with Hepatocellular Carcinoma and Transjugular Intrahepatic Portosystemic Shunts. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 913-921. | 2.0 | 17 |
| 88 | 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. | 2.5 | 17 |
| 89 | 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. | 3.4 | 17 |
| 90 | Artifacts in Shear Wave Elastography Images of Thyroid Nodules. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1170-1176. | 1.5 | 17 |

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|-----|--|-----|-----------|
| 91 | Inter-rater and scanâ€rescan reproducibility of the detection of intracranial atherosclerosis on contrast-enhanced 3D vessel wall MRI. British Journal of Radiology, 2019, 92, 20180973. | 2.2 | 17 |
| 92 | Virtual Unenhanced Dual-Energy CT Images Obtained with a Multimaterial Decomposition Algorithm: Diagnostic Value for Renal Mass and Urinary Stone Evaluation. Radiology, 2021, 298, 611-619. | 7.3 | 17 |
| 93 | A Novel Reporting System to Improve Accuracy in Appendicitis Imaging. American Journal of Roentgenology, 2015, 204, 1212-1219. | 2.2 | 16 |
| 94 | Dynamic contrast-enhanced MR imaging of carotid vasa vasorum in relation to coronary and cerebrovascular events. Atherosclerosis, 2017, 263, 420-426. | 0.8 | 16 |
| 95 | Weightbearing Digital Tomosynthesis of Foot and Ankle Arthritis: Comparison With Radiography and Simulated Weightbearing CT in a Prospective Study. American Journal of Roentgenology, 2019, 212, 173-179. | 2.2 | 16 |
| 96 | Comparison of time-of-flight MR angiography and intracranial vessel wall MRI for luminal measurements relative to CT angiography. British Journal of Radiology, 2021, 94, 20200743. | 2.2 | 16 |
| 97 | Role of Ultrasound and MRI in Diagnosis of Severe Placenta Accreta Spectrum Disorder: An Intraindividual Assessment With Emphasis on Placental Bulge. American Journal of Roentgenology, 2021, 217, 1377-1388. | 2.2 | 16 |
| 98 | Musculoskeletal Ultrasound Training for Radiology Residents. Academic Radiology, 2016, 23, 789-796. | 2.5 | 15 |
| 99 | Modifiable patient-related barriers and their association with breast cancer detection practices among Ugandan women without a diagnosis of breast cancer. PLoS ONE, 2019, 14, e0217938. | 2.5 | 15 |
| 100 | Characterization of Carotid Atherosclerotic Plaques Using 3-Dimensional MERGE Magnetic Resonance Imaging and Correlation With Stroke Risk Factors. Stroke, 2020, 51, 475-480. | 2.0 | 15 |
| 101 | Postoperative, Single-Fraction Radiation Therapy in Merkel Cell Carcinoma of the Head and Neck. Advances in Radiation Oncology, 2020, 5, 1248-1254. | 1.2 | 15 |
| 102 | Accuracy of Preoperative Breast MRI Versus Conventional Imaging in Measuring Pathologic Extent of Invasive Lobular Carcinoma. Journal of Breast Imaging, 2021, 3, 288-298. | 1.3 | 15 |
| 103 | Regression in carotid plaque lipid content and neovasculature with PCSK9 inhibition: A time course study. Atherosclerosis, 2021, 327, 31-38. | 0.8 | 15 |
| 104 | How Chatty Are Daddies? An Exploratory Study of Infants' Language Environments. Journal of Speech, Language, and Hearing Research, 2021, 64, 3242-3252. | 1.6 | 15 |
| 105 | Are Physicians Influenced by Their Own Specialty Society's Guidelines Regarding Mammography Screening? An Analysis of Nationally Representative Data. American Journal of Roentgenology, 2016, 207, 959-964. | 2.2 | 14 |
| 106 | The Association of Intracranial Vascular Calcification and Stenosis With Acute Ischemic Cerebrovascular Events. Journal of Computer Assisted Tomography, 2017, 41, 849-853. | 0.9 | 14 |
| 107 | Utility of diffusion-weighted MR imaging in the diagnosis of placenta accreta spectrum abnormality. Abdominal Radiology, 2018, 43, 3147-3156. | 2.1 | 14 |
| 108 | Targeted Embolization of Aneurysms Associated With Brain Arteriovenous Malformations at High Risk for Surgical Resection: A Case-Control Study. Neurosurgery, 2018, 82, 343-349. | 1.1 | 14 |

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|-----|--|-----|-----------|
| 109 | 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. | 2.0 | 14 |
| 110 | Automated Artery Localization and Vessel Wall Segmentation Using Tracklet Refinement and Polar Conversion. <i>IEEE Access</i> , 2020, 8, 217603-217614. | 4.2 | 14 |
| 111 | The Dancing Cord: Inherent Spinal Cord Motion and Its Effect on Cord Dose in Spine Stereotactic Body Radiation Therapy. <i>Neurosurgery</i> , 2020, 87, 1157-1166. | 1.1 | 14 |
| 112 | The Effect of a No-Denial Policy on Imaging Utilization. <i>Journal of the American College of Radiology</i> , 2013, 10, 501-506. | 1.8 | 13 |
| 113 | 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. | 1.5 | 13 |
| 114 | Femoral artery plaque characteristics, lower extremity collaterals, and mobility loss in peripheral artery disease. <i>Vascular Medicine</i> , 2017, 22, 473-481. | 1.5 | 13 |
| 115 | Accuracy of outside radiologists' reports of computed tomography exams of emergently transferred patients. <i>Emergency Radiology</i> , 2018, 25, 169-173. | 1.8 | 13 |
| 116 | Using magnetoencephalography to examine word recognition, lateralization, and future language skills in 14-month-old infants. <i>Developmental Cognitive Neuroscience</i> , 2021, 47, 100901. | 4.0 | 13 |
| 117 | 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. | 1.5 | 13 |
| 118 | Outcomes of emergent embolisation of ruptured hepatocellular carcinoma in a western population. <i>Clinical Radiology</i> , 2015, 70, 730-735. | 1.1 | 12 |
| 119 | Correlation of B-Lines on Ultrasonography With Interstitial Lung Disease on Chest Radiography and CT Imaging. <i>Chest</i> , 2017, 152, 990-998. | 0.8 | 12 |
| 120 | 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. | 0.7 | 12 |
| 121 | Impact of Image Orientation on Measurements of Thyroid Nodule Stiffness Using Shear Wave Elastography. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1661-1667. | 1.7 | 11 |
| 122 | Semiautomatic carotid intraplaque hemorrhage volume measurement using 3D carotid MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1055-1062. | 3.4 | 11 |
| 123 | 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. | 0.9 | 11 |
| 124 | Positron Emission Mammography Image Interpretation for Reduced Image Count Levels. <i>Journal of Nuclear Medicine</i> , 2016, 57, 348-354. | 5.0 | 10 |
| 125 | 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. | 2.2 | 10 |
| 126 | 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. | 7.0 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Understanding Atherosclerosis Through an Osteoarthritis Data Set. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1018-1025. | 2.4 | 10 |
| 128 | Intra-individual comparison of carotid and femoral atherosclerotic plaque features with in vivo MR plaque imaging. International Journal of Cardiovascular Imaging, 2015, 31, 1611-1618. | 1.5 | 9 |
| 129 | The Reliability of a Standardized Reporting System for the Diagnosis of Appendicitis. Current Problems in Diagnostic Radiology, 2017, 46, 267-274. | 1.4 | 9 |
| 130 | Role of Family Obligation Stress on Ugandan Women's Participation in Preventive Breast Health. Oncologist, 2019, 24, 624-631. | 3.7 | 9 |
| 131 | Evaluation of diagnostic accuracy: multidetector CT image noise correction improves specificity of a Gaussian model-based algorithm used for characterization of incidental adrenal nodules. Abdominal Radiology, 2019, 44, 1033-1043. | 2.1 | 9 |
| 132 | Emergency Radiology: An Underappreciated Source of Liability Risk. Journal of the American College of Radiology, 2020, 17, 42-45. | 1.8 | 9 |
| 133 | Perceived Barriers to the Use of High-Fidelity Hands-On Simulation Training for Contrast Reaction Management: Why Programs are Not Using It. Current Problems in Diagnostic Radiology, 2015, 44, 474-478. | 1.4 | 8 |
| 134 | Cuff tear arthropathy shoulder hemiarthroplasty: a radiographic outcome study. Skeletal Radiology, 2017, 46, 909-918. | 2.0 | 8 |
| 135 | Test-Retest and Interreader Reproducibility of Semiautomated Atlas-Based Analysis of Diffusion Tensor Imaging Data in Acute Cervical Spine Trauma in Adult Patients. American Journal of Neuroradiology, 2017, 38, 2015-2020. | 2.4 | 8 |
| 136 | Adnexal lesions detected on CT in postmenopausal females with non-ovarian malignancy: do simple cysts need follow-up?. Abdominal Radiology, 2019, 44, 661-668. | 2.1 | 8 |
| 137 | Health-related quality of life in cutaneous T-cell lymphoma: A cross-sectional survey study. Skin Health and Disease, 2021, 1, e45. | 1.5 | 8 |
| 138 | Long-term radiographic follow-up of bisphosphonate-associated atypical femur fractures. Skeletal Radiology, 2016, 45, 627-633. | 2.0 | 7 |
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