

Daniel S Hippe

List of Publications by Year in descending order

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207
papers

4,236
citations

126708

33
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197535

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docs citations

210
times ranked

5694
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained Acceleration in Carotid Atherosclerotic Plaque Progression With Intraplaque Hemorrhage. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 798-804.	2.3	118
2	Screening MRI in Women With a Personal History of Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv349.	3.0	118
3	Simultaneous noncontrast angiography and intraPlaque hemorrhage (SNAP) imaging for carotid atherosclerotic disease evaluation. <i>Magnetic Resonance in Medicine</i> , 2013, 69, 337-345.	1.9	115
4	Added Value of Vessel Wall Magnetic Resonance Imaging in the Differentiation of Moyamoya Vasculopathies in a Non-Asian Cohort. <i>Stroke</i> , 2016, 47, 1782-1788.	1.0	85
5	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, 301-306.	0.2	84
6	Added Value of Vessel Wall Magnetic Resonance Imaging for Differentiation of Nonocclusive Intracranial Vasculopathies. <i>Stroke</i> , 2017, 48, 3026-3033.	1.0	83
7	Carotid Plaque Lipid Content and Fibrous Cap Status Predict Systemic CV Outcomes. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 241-249.	2.3	82
8	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.	1.9	82
9	Compressed Sensingâ€“Sensitivity Encoding (CS-SENSE) Accelerated Brain Imaging: Reduced Scan Time without Reduced Image Quality. <i>American Journal of Neuroradiology</i> , 2019, 40, 92-98.	1.2	79
10	Prevalence and Characteristics of Carotid Artery Highâ€“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, .	1.6	70
11	Segmental Yttrium-90 Radioembolization versus Segmental Chemoembolization for Localized Hepatocellular Carcinoma: Results of a Single-Center, Retrospective, Propensity Scoreâ€“Matched Study. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 777-785.e1.	0.2	68
12	Patient Access to Online Radiology Reports. <i>Academic Radiology</i> , 2016, 23, 1162-1169.	1.3	64
13	Subclinical Carotid Atherosclerosis: Short-term Natural History of Lipid-rich Necrotic Coreâ€“A Multicenter Study with MR Imaging. <i>Radiology</i> , 2013, 268, 61-68.	3.6	59
14	Prediction of High-Risk Plaque Development and Plaque Progression With the Carotid Atherosclerosis Score. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 366-373.	2.3	59
15	Association of carotid atherosclerotic plaque features with acute ischemic stroke: A magnetic resonance imaging study. <i>European Journal of Radiology</i> , 2013, 82, e465-e470.	1.2	58
16	Carotid magnetic resonance imaging for monitoring atherosclerotic plaque progression: a multicenter reproducibility study. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 95-103.	0.7	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. <i>American Journal of Neuroradiology</i> , 2013, 34, 841-846.	1.2	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. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010, 12, 37.	1.6	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.	1.3	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.	1.5	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.	0.6	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.	1.0	47
23	Adventitial Perfusion and Intraplaque Hemorrhage. <i>Stroke</i> , 2013, 44, 1031-1036.	1.0	45
24	Cardiac Magnetic Resonance Features of the Disruption-Prone and the Disrupted Carotid Plaque. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 883-896.	2.3	44
25	Irreversible Electroporation in Patients with Hepatocellular Carcinoma: Immediate versus Delayed Findings at MR Imaging. <i>Radiology</i> , 2016, 278, 285-294.	3.6	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.	0.2	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.	3.6	40
28	Plaque Composition in the Proximal Superficial Femoral Artery and Peripheral Artery Disease Events. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 1003-1012.	2.3	40
29	Carotid Artery Remodeling Is Segment Specific. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 927-934.	1.1	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.	0.8	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.	1.9	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.	1.2	37
33	Myelin development in cerebral gray and white matter during adolescence and late childhood. <i>NeuroImage</i> , 2021, 227, 117678.	2.1	37
34	Digital Tomosynthesis to Evaluate Fracture Healing: Prospective Comparison With Radiography and CT. <i>American Journal of Roentgenology</i> , 2015, 205, 136-141.	1.0	36
35	Carotid plaque fissure: An underestimated source of intraplaque hemorrhage. <i>Atherosclerosis</i> , 2016, 254, 102-108.	0.4	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.	0.9	36

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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.	1.1	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.	0.3	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.	0.7	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.	0.7	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.	0.9	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.	1.1	32
43	Dynamic contrast-enhanced breast MRI features correlate with invasive breast cancer angiogenesis. <i>Npj Breast Cancer</i> , 2021, 7, 42.	2.3	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.	0.6	31
45	Recurrence and Mortality Risk of Merkel Cell Carcinoma by Cancer Stage and Time From Diagnosis. <i>JAMA Dermatology</i> , 2022, 158, 382.	2.0	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.	2.2	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.	1.1	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.	0.9	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.	1.6	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.	0.6	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.	1.4	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.	0.2	27
53	Ductal Carcinoma in Situ: Quantitative Preoperative Breast MR Imaging Features Associated with Recurrence after Treatment. <i>Radiology</i> , 2017, 285, 788-797.	3.6	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.	1.6	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.	1.5	25
56	Association Between Carotid Bifurcation Geometry and Atherosclerotic Plaque Vulnerability. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1383-1391.	1.1	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.	1.7	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.	0.6	24
59	Dynamic Contrast-Enhanced MRI in the Evaluation of Carotid Space Paraganglioma versus Schwannoma. <i>Journal of Neuroimaging</i> , 2016, 26, 618-625.	1.0	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.	0.7	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.	0.2	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.	0.2	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.	0.4	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.	0.4	23
65	Gadolinium Contrast Enhancement Improves Confidence in Diagnosing Recurrent Soft Tissue Sarcoma by MRI. <i>Academic Radiology</i> , 2017, 24, 615-622.	1.3	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.	3.6	23
67	Comparing Automatic and Manual Measures of Parent-Infant Conversational Turns: A Word of Caution. <i>Child Development</i> , 2021, 92, 672-681.	1.7	23
68	Intra-Arterial Thrombolysis for Hepatic Artery Thrombosis following Liver Transplantation. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1317-1322.	0.2	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.	0.5	22
70	Comparison of Human Tissue Gadolinium Retention and Elimination between Gadoteridol and Gadobenate. <i>Radiology</i> , 2021, 300, 559-569.	3.6	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.	1.3	21
72	Breast Cancer Conspicuity on Computed Versus Acquired High b-Value Diffusion-Weighted MRI. <i>Academic Radiology</i> , 2021, 28, 1108-1117.	1.3	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.	0.8	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.	0.2	20
75	The efficacy of neutron radiation therapy in treating salivary gland malignancies. <i>Oral Oncology</i> , 2019, 88, 51-57.	0.8	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.	1.7	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.	1.6	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.	0.6	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.	0.8	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.	1.2	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.	1.6	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.	0.5	18
83	Psychiatric Outcomes of Patients With Severe Agitation Following Administration of Prehospital Ketamine. <i>Academic Emergency Medicine</i> , 2019, 26, 889-896.	0.8	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.	0.8	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.	1.0	18
86	Vessel wall MRI characteristics of endovascularly treated aneurysms: association with angiographic vasospasm. <i>Journal of Neurosurgery</i> , 2019, 131, 859-867.	0.9	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.	0.9	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.	1.1	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.	1.9	17
90	Artifacts in Shear Wave Elastography Images of Thyroid Nodules. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1170-1176.	0.7	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. <i>British Journal of Radiology</i> , 2019, 92, 20180973.	1.0	17
92	Virtual Unenhanced Dual-Energy CT Images Obtained with a Multimaterial Decomposition Algorithm: Diagnostic Value for Renal Mass and Urinary Stone Evaluation. <i>Radiology</i> , 2021, 298, 611-619.	3.6	17
93	A Novel Reporting System to Improve Accuracy in Appendicitis Imaging. <i>American Journal of Roentgenology</i> , 2015, 204, 1212-1219.	1.0	16
94	Dynamic contrast-enhanced MR imaging of carotid vasa vasorum in relation to coronary and cerebrovascular events. <i>Atherosclerosis</i> , 2017, 263, 420-426.	0.4	16
95	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.	1.0	16
96	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.	1.0	16
97	Role of Ultrasound and MRI in Diagnosis of Severe Placenta Accreta Spectrum Disorder: An Intraindividual Assessment With Emphasis on Placental Bulge. <i>American Journal of Roentgenology</i> , 2021, 217, 1377-1388.	1.0	16
98	Musculoskeletal Ultrasound Training for Radiology Residents. <i>Academic Radiology</i> , 2016, 23, 789-796.	1.3	15
99	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.	1.1	15
100	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.	1.0	15
101	Postoperative, Single-Fraction Radiation Therapy in Merkel Cell Carcinoma of the Head and Neck. <i>Advances in Radiation Oncology</i> , 2020, 5, 1248-1254.	0.6	15
102	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.	0.5	15
103	Regression in carotid plaque lipid content and neovasculature with PCSK9 inhibition: A time course study. <i>Atherosclerosis</i> , 2021, 327, 31-38.	0.4	15
104	How Chatty Are Daddies? An Exploratory Study of Infants' Language Environments. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 3242-3252.	0.7	15
105	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.	1.0	14
106	The Association of Intracranial Vascular Calcification and Stenosis With Acute Ischemic Cerebrovascular Events. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 849-853.	0.5	14
107	Utility of diffusion-weighted MR imaging in the diagnosis of placenta accreta spectrum abnormality. <i>Abdominal Radiology</i> , 2018, 43, 3147-3156.	1.0	14
108	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.	0.6	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.	1.1	14
110	Automated Artery Localization and Vessel Wall Segmentation Using Tracklet Refinement and Polar Conversion. <i>IEEE Access</i> , 2020, 8, 217603-217614.	2.6	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.	0.6	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.	0.9	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.	0.7	13
114	Femoral artery plaque characteristics, lower extremity collaterals, and mobility loss in peripheral artery disease. <i>Vascular Medicine</i> , 2017, 22, 473-481.	0.8	13
115	Accuracy of outside radiologists' reports of computed tomography exams of emergently transferred patients. <i>Emergency Radiology</i> , 2018, 25, 169-173.	1.0	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.	1.9	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.	0.7	13
118	Outcomes of emergent embolisation of ruptured hepatocellular carcinoma in a western population. <i>Clinical Radiology</i> , 2015, 70, 730-735.	0.5	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.	0.4	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.	0.3	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.	0.8	11
122	Semiautomatic carotid intraplaque hemorrhage volume measurement using 3D carotid MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1055-1062.	1.9	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.	0.5	11
124	Positron Emission Mammography Image Interpretation for Reduced Image Count Levels. <i>Journal of Nuclear Medicine</i> , 2016, 57, 348-354.	2.8	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.	1.0	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.	3.2	10

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127	Understanding Atherosclerosis Through an Osteoarthritis Data Set. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1018-1025.	1.1	10
128	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, 1611-1618.	0.7	9
129	The Reliability of a Standardized Reporting System for the Diagnosis of Appendicitis. <i>Current Problems in Diagnostic Radiology</i> , 2017, 46, 267-274.	0.6	9
130	Role of Family Obligation Stress on Ugandan Women's Participation in Preventive Breast Health. <i>Oncologist</i> , 2019, 24, 624-631.	1.9	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. <i>Abdominal Radiology</i> , 2019, 44, 1033-1043.	1.0	9
132	Emergency Radiology: An Underappreciated Source of Liability Risk. <i>Journal of the American College of Radiology</i> , 2020, 17, 42-45.	0.9	9
133	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, 474-478.	0.6	8
134	Cuff tear arthropathy shoulder hemiarthroplasty: a radiographic outcome study. <i>Skeletal Radiology</i> , 2017, 46, 909-918.	1.2	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. <i>American Journal of Neuroradiology</i> , 2017, 38, 2015-2020.	1.2	8
136	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.	1.0	8
137	Health-related quality of life in cutaneous T-cell lymphoma: A cross-sectional survey study. <i>Skin Health and Disease</i> , 2021, 1, e45.	0.7	8
138	Long-term radiographic follow-up of bisphosphonate-associated atypical femur fractures. <i>Skeletal Radiology</i> , 2016, 45, 627-633.	1.2	7
139	Soft Tissue Sarcoma Response to Two Cycles of Neoadjuvant Chemotherapy. <i>Academic Radiology</i> , 2018, 25, 470-475.	1.3	7
140	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.	1.9	7
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