# Thomas S Hatsukami

List of Publications by Year
in descending order



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|---|---|---|---|
| 114 papers | 9,891 citations | 50276 46 h-index | 36028 97 g-index |
| 116 all docs | 116 docs citations | 116 times ranked | 5321 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | In Vivo Accuracy of Multispectral Magnetic Resonance Imaging for Identifying Lipid-Rich Necrotic Cores and Intraplaque Hemorrhage in Advanced Human Carotid Plaques. Circulation, 2001, 104, 2051-2056. | 1.6 | 729 |
| 2 | Classification of Human Carotid Atherosclerotic Lesions With In Vivo Multicontrast Magnetic Resonance Imaging. Circulation, 2002, 106, 1368-1373. | 1.6 | 702 |
| 3 | Association Between Carotid Plaque Characteristics and Subsequent Ischemic Cerebrovascular Events. Stroke, 2006, 37, 818-823. | 2.0 | 691 |
| 4 | Visualization of Fibrous Cap Thickness and Rupture in Human Atherosclerotic Carotid Plaque In Vivo With High-Resolution Magnetic Resonance Imaging. Circulation, 2000, 102, 959-964. | 1.6 | 573 |
| 5 | In Vivo Quantitative Measurement of Intact Fibrous Cap and Lipid-Rich Necrotic Core Size in Atherosclerotic Carotid Plaque. Circulation, 2005, 112, 3437-3444. | 1.6 | 481 |
| 6 | Identification of Fibrous Cap Rupture With Magnetic Resonance Imaging Is Highly Associated With Recent Transient Ischemic Attack or Stroke. Circulation, 2002, 105, 181-185. | 1.6 | 425 |
| 7 | Hemorrhage in the Atherosclerotic Carotid Plaque: A High-Resolution MRI Study. Stroke, 2004, 35, 1079-1084. | 2.0 | 400 |
| 8 | The Vulnerable, or High-Risk, Atherosclerotic Plaque: Noninvasive MR Imaging for Characterization and Assessment. Radiology, 2007, 244, 64-77. | 7.3 | 312 |
| 9 | Interstitial Collagenase (MMP-1) Expression in Human Carotid Atherosclerosis. Circulation, 1995, 92, 1393-1398. | 1.6 | 307 |
| 10 | Measurement of Atherosclerotic Carotid Plaque Size In Vivo Using High Resolution Magnetic Resonance Imaging. Circulation, 1998, 98, 2666-2671. | 1.6 | 285 |
| 11 | Imaging biomarkers of vulnerable carotid plaques for stroke risk prediction and their potential clinical implications. Lancet Neurology, The, 2019, 18, 559-572. | 10.2 | 279 |
| 12 | Inflammation in Carotid Atherosclerotic Plaque: A Dynamic Contrast-enhanced MR Imaging Study. Radiology, 2006, 241, 459-468. | 7.3 | 275 |
| 13 | Carotid Artery Wall Imaging: Perspective and Guidelines from the ASNR Vessel Wall Imaging Study Group and Expert Consensus Recommendations of the American Society of Neuroradiology. American Journal of Neuroradiology, 2018, 39, E9-E31. | 2.4 | 213 |
| 14 | In vivo accuracy of multisequence MR imaging for identifying unstable fibrous caps in advanced human carotid plaques. Journal of Magnetic Resonance Imaging, 2003, 17, 410-420. | 3.4 | 201 |
| 15 | Improved suppression of plaqueâ€mimicking artifacts in blackâ€blood carotid atherosclerosis imaging using a multislice motionâ€sensitized drivenâ€equilibrium (MSDE) turbo spinâ€echo (TSE) sequence. Magnetic Resonance in Medicine, 2007, 58, 973-981. | 3.0 | 199 |
| 16 | Comparison of Symptomatic and Asymptomatic Atherosclerotic Carotid Plaque Features with in Vivo MR Imaging. Radiology, 2006, 240, 464-472. | 7.3 | 188 |
| 17 | Magnetic Resonance Imaging of Carotid Atherosclerosis. Topics in Magnetic Resonance Imaging, 2007, 18, 371-378. | 1.2 | 188 |
| 18 | Carotid Intraplaque Hemorrhage Imaging at 3.0-T MR Imaging: Comparison of the Diagnostic Performance of Three T1-weighted Sequences. Radiology, 2010, 254, 551-563. | 7.3 | 179 |

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|---|---|---|---|
| 19 | Multicontrast High-Resolution Vessel Wall Magnetic Resonance Imaging and Its Value in Differentiating Intracranial Vasculopathic Processes. Stroke, 2015, 46, 1567-1573. | 2.0 | 173 |
| 20 | MRI of carotid atherosclerosis: clinical implications and future directions. Nature Reviews Cardiology, 2010, 7, 165-173. | 13.7 | 143 |
| 21 | Carotid plaque assessment using fast 3D isotropic resolution blackâ€blood MRI. Magnetic Resonance in Medicine, 2011, 65, 627-637. | 3.0 | 135 |
| 22 | Sustained Acceleration in Carotid Atherosclerotic Plaque Progression With Intraplaque Hemorrhage. JACC: Cardiovascular Imaging, 2012, 5, 798-804. | 5.3 | 118 |
| 23 | Simultaneous noncontrast angiography and intraPlaque hemorrhage (SNAP) imaging for carotid atherosclerotic disease evaluation. Magnetic Resonance in Medicine, 2013, 69, 337-345. | 3.0 | 115 |
| 24 | Sample Size Calculation for Clinical Trials Using Magnetic Resonance Imaging for the Quantitative Assessment of Carotid Atherosclerosis. Journal of Cardiovascular Magnetic Resonance, 2005, 7, 799-808. | 3.3 | 105 |
| 25 | Carotid Plaque Morphology and Composition: Initial Comparison between 1.5- and 3.0-T Magnetic Field Strengths. Radiology, 2008, 248, 550-560. | 7.3 | 103 |
| 26 | Intra- and interreader reproducibility of magnetic resonance imaging for quantifying the lipid-rich necrotic core is improved with gadolinium contrast enhancement. Journal of Magnetic Resonance Imaging, 2006, 24, 203-210. | 3.4 | 91 |
| 27 | 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 |
| 28 | Added Value of Vessel Wall Magnetic Resonance Imaging for Differentiation of Nonocclusive Intracranial Vasculopathies. Stroke, 2017, 48, 3026-3033. | 2.0 | 83 |
| 29 | Carotid Plaque Lipid Content and Fibrous Cap Status Predict Systemic CV Outcomes. JACC: Cardiovascular Imaging, 2017, 10, 241-249. | 5.3 | 82 |
| 30 | Carotid Artery Atherosclerosis: Effect of Intensive Lipid Therapy on the Vasa Vasorumâ€"Evaluation by Using Dynamic Contrast-enhanced MR Imaging. Radiology, 2011, 260, 224-231. | 7.3 | 77 |
| 31 | Automated measurement of mean wall thickness in the common carotid artery by MRI: A comparison to intima-media thickness by B-mode ultrasound. Journal of Magnetic Resonance Imaging, 2006, 24, 379-387. | 3.4 | 71 |
| 32 | Phasedâ€Array Magnetic Resonance Imaging of the Carotid Artery Bifurcation: Preliminary Results in Healthy Volunteers and a Patient with Atherosclerotic Disease. Journal of Magnetic Resonance Imaging, 1995, 5, 561-565. | 3.4 | 70 |
| 33 | Prevalence and Characteristics of Carotid Artery Highâ€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 |
| 34 | Discriminating Carotid Atherosclerotic Lesion Severity by Luminal Stenosis and Plaque Burden. Stroke, 2011, 42, 347-353. | 2.0 | 67 |
| 35 | Advanced human carotid plaque progression correlates positively with flow shear stress using follow-up scan data: An in vivo MRI multi-patient 3D FSI study. Journal of Biomechanics, 2010, 43, 2530-2538. | 2.1 | 64 |
| 36 | Development of a quantitative intracranial vascular features extraction tool on 3<scp>D</scp><scp>MRA</scp> using semiautomated openâ€curve active contour vessel tracing. Magnetic Resonance in Medicine, 2018, 79, 3229-3238. | 3.0 | 64 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Joint blood and cerebrospinal fluid suppression for intracranial vessel wall MRI. Magnetic Resonance in Medicine, 2016, 75, 831-838. | 3.0 | 61 |
| 38 | Subclinical Carotid Atherosclerosis: Short-term Natural History of Lipid-rich Necrotic Coreâ€"A Multicenter Study with MR Imaging. Radiology, 2013, 268, 61-68. | 7.3 | 59 |
| 39 | Prediction of High-Risk Plaque Development and Plaque Progression With the Carotid Atherosclerosis Score. JACC: Cardiovascular Imaging, 2014, 7, 366-373. | 5.3 | 59 |
| 40 | Image-based modeling for better understanding and assessment of atherosclerotic plaque progression and vulnerability: Data, modeling, validation, uncertainty and predictions. Journal of Biomechanics, 2014, 47, 834-846. | 2.1 | 59 |
| 41 | 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 |
| 42 | Local critical stress correlates better than global maximum stress with plaque morphological features linked to atherosclerotic plaque vulnerability: an in vivo multi-patient study. BioMedical Engineering OnLine, 2009, 8, 15. | 2.7 | 57 |
| 43 | A multi-scale method for automatic correction of intensity non-uniformity in MR images. Journal of Magnetic Resonance Imaging, 2001, 13, 428-436. | 3.4 | 54 |
| 44 | 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 |
| 45 | In Vitro and In Situ Magnetic Resonance Imaging Signal Features of Atherosclerotic Plaque-Associated Lipids. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 1496-1503. | 2.4 | 52 |
| 46 | 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 eventsâ€"design and rationale. Stroke and Vascular Neurology, 2017, 2, 15-20. | 3.3 | 49 |
| 47 | Intracranial aneurysms at higher clinical risk for rupture demonstrate increased wall enhancement and thinning on multicontrast 3D vessel wall MRI. British Journal of Radiology, 2019, 92, 20180950. | 2.2 | 47 |
| 48 | MRI in the early identification and classification of high-risk atherosclerotic carotid plaques. Imaging in Medicine, 2010, 2, 63-75. | 0.0 | 44 |
| 49 | Carotid Artery Remodeling Is Segment Specific. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 927-934. | 2.4 | 40 |
| 50 | Intravascular ultrasound is a critical tool for accurate endograft sizing in the management of blunt thoracic aortic injury. Journal of Vascular Surgery, 2015, 61, 630-635. | 1.1 | 38 |
| 51 | Differences in carotid arterial morphology and composition between individuals with and without obstructive coronary artery disease: A cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2008, 10, 31. | 3.3 | 36 |
| 52 | Carotid plaque fissure: An underestimated source of intraplaque hemorrhage. Atherosclerosis, 2016, 254, 102-108. | 0.8 | 36 |
| 53 | HDLâ€3 is a Superior Predictor of Carotid Artery Disease in a Caseâ€Control Cohort of 1725 Participants. Journal of the American Heart Association, 2014, 3, e000902. | 3.7 | 35 |
| 54 | Blood Pressure Is a Major Modifiable Risk Factor Implicated in Pathogenesis of Intraplaque Hemorrhage. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 743-749. | 2.4 | 35 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | 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). American Journal of Cardiology, 2014, 114, 1412-1419. | 1.6 | 33 |
| 56 | Association of high-density lipoprotein levels and carotid atherosclerotic plaque characteristics by magnetic resonance imaging. International Journal of Cardiovascular Imaging, 2007, 23, 337-342. | 1.5 | 32 |
| 57 | Lp(a) (Lipoprotein(a)) Levels Predict Progression of Carotid Atherosclerosis in Subjects With Atherosclerotic Cardiovascular Disease on Intensive Lipid Therapy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 673-678. | 2.4 | 32 |
| 58 | Association of variant arch anatomy with type B aortic dissection and hemodynamic mechanisms. Journal of Vascular Surgery, 2018, 68, 1640-1648. | 1.1 | 28 |
| 59 | Cardiovascular magnetic resonance in carotid atherosclerotic disease. Journal of Cardiovascular Magnetic Resonance, 2009, 11, 53. | 3.3 | 27 |
| 60 | Minimization of MR Contrast Weightings for the Comprehensive Evaluation of Carotid Atherosclerotic Disease. Investigative Radiology, 2010, 45, 36-41. | 6.2 | 25 |
| 61 | Quantitative assessment of the intracranial vasculature in an older adult population using iCafe. Neurobiology of Aging, 2019, 79, 59-65. | 3.1 | 25 |
| 62 | Roadmap Consensus on Carotid Artery Plaque Imaging and Impact on Therapy Strategies and Guidelines: An International, Multispecialty, Expert Review and Position Statement. American Journal of Neuroradiology, 2021, 42, 1566-1575. | 2.4 | 25 |
| 63 | High resolution FDG-microPET of carotid atherosclerosis: plaque components underlying enhanced FDG uptake. International Journal of Cardiovascular Imaging, 2016, 32, 145-152. | 1.5 | 24 |
| 64 | Ipsilateral plaques display higher T1 signals than contralateral plaques in recently symptomatic patients with bilateral carotid intraplaque hemorrhage. Atherosclerosis, 2017, 257, 78-85. | 0.8 | 23 |
| 65 | Nonstenotic Culprit Plaque: The Utility of High-Resolution Vessel Wall MRI of Intracranial Vessels after Ischemic Stroke. Case Reports in Radiology, 2015, 2015, 1-4. | 0.3 | 22 |
| 66 | 3D intracranial artery segmentation using a convolutional autoencoder. , 2017, , . | | 18 |
| 67 | Quantification of morphometry and intensity features of intracranial arteries from 3D TOF MRA using the intracranial artery feature extraction (iCafe): A reproducibility study. Magnetic Resonance Imaging, 2019, 57, 293-302. | 1.8 | 18 |
| 68 | Simultaneous noncontrast angiography and intraplaque hemorrhage (SNAP) imaging: Comparison with contrastâ€enhanced MR angiography for measuring carotid stenosis. Journal of Magnetic Resonance Imaging, 2017, 46, 1045-1052. | 3.4 | 17 |
| 69 | 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 |
| 70 | 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 |
| 71 | Regression in carotid plaque lipid content and neovasculature with PCSK9 inhibition: A time course study. Atherosclerosis, 2021, 327, 31-38. | 0.8 | 15 |
| 72 | Accelerated multi-contrast high isotropic resolution 3D intracranial vessel wall MRI using a tailored k-space undersampling and partially parallel reconstruction strategy. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2019, 32, 343-357. | 2.0 | 14 |

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|---|---|---|---|
| 73 | Automated Artery Localization and Vessel Wall Segmentation Using Tracklet Refinement and Polar Conversion. IEEE Access, 2020, 8, 217603-217614. | 4.2 | 14 |
| 74 | Arterial elasticity, endothelial function and intracranial vascular health: A multimodal MRI study. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 1390-1397. | 4.3 | 14 |
| 75 | Uncontrolled hypertension associates with subclinical cerebrovascular health globally: a multimodal imaging study. European Radiology, 2021, 31, 2233-2241. | 4.5 | 14 |
| 76 | In vivo semi-automatic segmentation of multicontrast cardiovascular magnetic resonance for prospective cohort studies on plaque tissue composition: initial experience. International Journal of Cardiovascular Imaging, 2016, 32, 73-81. | 1.5 | 13 |
| 77 | Serial magnetic resonance imaging detects a rapid reduction in plaque lipid content under PCSK9 inhibition with alirocumab. International Journal of Cardiovascular Imaging, 2021, 37, 1415-1422. | 1.5 | 13 |
| 78 | Noninvasive characterization of carotid plaque strain. Journal of Vascular Surgery, 2017, 65, 1653-1663. | 1.1 | 11 |
| 79 | Semiautomatic carotid intraplaque hemorrhage volume measurement using 3D carotid MRI. Journal of Magnetic Resonance Imaging, 2019, 50, 1055-1062. | 3.4 | 11 |
| 80 | Multinational Survey of Current Practice from Imaging to Treatment of Atherosclerotic Carotid Stenosis. Cerebrovascular Diseases, 2021, 50, 108-120. | 1.7 | 11 |
| 81 | Understanding Atherosclerosis Through an Osteoarthritis Data Set. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1018-1025. | 2.4 | 10 |
| 82 | Evaluation of 3D multi-contrast carotid vessel wall MRI: a comparative study. Quantitative Imaging in Medicine and Surgery, 2020, 10, 269-282. | 2.0 | 9 |
| 83 | Vessel length on SNAP MRA and TOF MRA is a potential imaging biomarker for brain blood flow. Magnetic Resonance Imaging, 2021, 79, 20-27. | 1.8 | 9 |
| 84 | MRI-based patient-specific human carotid atherosclerotic vessel material property variations in patients, vessel location and long-term follow up. PLoS ONE, 2017, 12, e0180829. | 2.5 | 9 |
| 85 | Plaque Imaging to Decide on Optimal Treatment. Neuroimaging Clinics of North America, 2016, 26, 165-173. | 1.0 | 8 |
| 86 | Combining morphological and biomechanical factors for optimal carotid plaque progression prediction: An MRI-based follow-up study using 3D thin-layer models. International Journal of Cardiology, 2019, 293, 266-271. | 1.7 | 8 |
| 87 | Meshless Generalized Finite Difference Method and Human Carotid Atherosclerotic Plaque Progression Simulation Using Multi-Year MRI Patient-Tracking Data. CMES - Computer Modeling in Engineering and Sciences, 2008, 28, 95-107. | 1.1 | 8 |
| 88 | Association between Snoring and Highâ€Risk Carotid Plaque Features. Otolaryngology - Head and Neck Surgery, 2017, 157, 336-344. | 1.9 | 7 |
| 89 | Comparison of outcomes in women and men following carotid interventions in the Washington state's Vascular Interventional Surgical Care and Outcomes Assessment Program. Journal of Vascular Surgery, 2019, 69, 1121-1128. | 1.1 | 7 |
| 90 | Fully automated and robust analysis technique for popliteal artery vessel wall evaluation (FRAPPE) using neural network models from standardized knee MRI. Magnetic Resonance in Medicine, 2020, 84, 2147-2160. | 3.0 | 7 |

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| 91 | Differences in atheroma between Caucasian and Asian subjects with anterior stroke: A vessel wall MRI study. Stroke and Vascular Neurology, 2021, 6, 25-32. | 3.3 | 7 |
| 92 | Domain adaptive and fully automated carotid artery atherosclerotic lesion detection using an artificial intelligence approach (LATTE) on 3D MRI. Magnetic Resonance in Medicine, 2021, 86, 1662-1673. | 3.0 | 7 |
| 93 | Atherosclerotic Burden and Remodeling Patterns of the Popliteal Artery as Detected in the Magnetic Resonance Imaging Osteoarthritis Initiative Data Set. Journal of the American Heart Association, 2021, 10, e018408. | 3.7 | 7 |
| 94 | Automated Intracranial Artery Labeling Using a Graph Neural Network and Hierarchical Refinement. Lecture Notes in Computer Science, 2020, , 76-85. | 1.3 | 7 |
| 95 | Multiâ€Planar, Multiâ€Contrast and Multiâ€Time Point Analysis Tool (<scp>MOCHA</scp>) for Intracranial Vessel Wall Characterization. Journal of Magnetic Resonance Imaging, 2022, 56, 944-955. | 3.4 | 7 |
| 96 | Associations of intracranial artery length and branch number on non-contrast enhanced MRA with cognitive impairment in individuals with carotid atherosclerosis. Scientific Reports, 2022, 12, 7456. | 3.3 | 6 |
| 97 | Neural network enhanced 3D turbo spin echo for MR intracranial vessel wall imaging. Magnetic Resonance Imaging, 2021, 78, 7-17. | 1.8 | 5 |
| 98 | A vascular image registration method based on network structure and circuit simulation. BMC Bioinformatics, 2017, 18, 229. | 2.6 | 4 |
| 99 | Risk Factors for Development of CarotidÂPlaque Components. JACC: Cardiovascular Imaging, 2018, 11, 193-195. | 5.3 | 4 |
| 100 | Confidence Weighting for Robust Automated Measurements of Popliteal Vessel Wall Magnetic Resonance Imaging. Circulation Genomic and Precision Medicine, 2020, 13, e002870. | 3.6 | 4 |
| 101 | Intracranial vascular feature changes in time of flight MR angiography in patients undergoing carotid revascularization surgery. Magnetic Resonance Imaging, 2021, 75, 45-50. | 1.8 | 4 |
| 102 | Improved carotid lumen delineation on non-contrast MR angiography using SNAP (Simultaneous) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1 62, 87-93. | 1.8 | 3 |
| 103 | Four Different Carotid Atherosclerotic Behaviors Based on Luminal Stenosis and Plaque Characteristics in Symptomatic Patients: An in Vivo Study. Diagnostics, 2019, 9, 137. | 2.6 | 3 |
| 104 | A novel sequence for simultaneous measurement of wholeâ€brain static and dynamic MRA, intracranial vessel wall image, and T 1 â€weighted structural brain MRI. Magnetic Resonance in Medicine, 2021, 85, 316-325. | 3.0 | 3 |
| 105 | Urinary sodium and potassium excretion and cerebrovascular health: a multimodal imaging study. European Journal of Nutrition, 2021, 60, 4555-4563. | 3.9 | 3 |
| 106 | Detection of Advanced Lesions of Atherosclerosis in Carotid Arteries Using 3-Dimensional Motion-Sensitized Driven-Equilibrium Prepared Rapid Gradient Echo (3D-MERGE) Magnetic Resonance Imaging as a Screening Tool. Stroke, 2022, 53, 194-200. | 2.0 | 3 |
| 107 | Impact of Patient-Specific In Vivo Vessel Material Properties on Carotid Atherosclerotic Plaque Stress/Strain Calculations. International Journal of Computational Methods, 2019, 16, 1842002. | 1.3 | 2 |
| 108 | Stroke Prevention with Extracranial Carotid Artery Disease. Current Cardiology Reports, 2021, 23, 161. | 2.9 | 2 |

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|---|---|---|---|
| 109 | Introduction: Evolution of carotid atherosclerotic disease therapies. Seminars in Vascular Surgery, 2017, 30, 1. | 2.8 | 1 |
| 110 | Imaging Features of Vulnerable Carotid Atherosclerotic Plaque and the Associated Clinical Implications. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1. | 0.9 | 1 |
| 111 | Response to Letter by Moody et al. Stroke, 2006, 37, 1649-1649. | 2.0 | 0 |
| 112 | Quantitative measurement of atheroma burden: reproducibility in serial studies of atherosclerotic femoral arteries. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2020, 33, 855-863. | 2.0 | 0 |
| 113 | MULTI-PATIENT FSI STUDIES FOR ATHEROSCLEROTIC CAROTID PLAQUE PROGRESSION BASED ON SERIAL MAGNETIC RESONANCE IMAGING. , 2009, , 203-217. | | 0 |
| 114 | A comparison of carotid atherosclerosis in symptomatic patients between 2002-2005 and 2012-2015 cohorts using multi-contrast magnetic resonance vessel wall imaging. Journal of Geriatric Cardiology, 2021, 18, 623-630. | 0.2 | 0 |