

Shalini A Amukotuwa

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

383
citations

840776

11
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

571
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Detection of Intracranial Large Vessel Occlusions on Computed Tomography Angiography. <i>Stroke</i> , 2019, 50, 2790-2798.	2.0	77
2	3D Pseudocontinuous arterial spin labeling in routine clinical practice: A review of clinically significant artifacts. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 11-27.	3.4	64
3	Fast Automatic Detection of Large Vessel Occlusions on CT Angiography. <i>Stroke</i> , 2019, 50, 3431-3438.	2.0	51
4	Arterial Spin-Labeling Improves Detection of Intracranial Dural Arteriovenous Fistulas with MRI. <i>American Journal of Neuroradiology</i> , 2018, 39, 669-677.	2.4	37
5	Distal Medium Vessel Occlusions Can Be Accurately and Rapidly Detected Using <i>Tmax</i> Maps. <i>Stroke</i> , 2021, 52, 3308-3317.	2.0	30
6	Cerebral Blood Flow Predicts the Infarct Core. <i>Stroke</i> , 2019, 50, 2783-2789.	2.0	20
7	Time-to-Maximum of the Tissue Residue Function Improves Diagnostic Performance for Detecting Distal Vessel Occlusions on CT Angiography. <i>American Journal of Neuroradiology</i> , 2021, 42, 65-72.	2.4	19
8	Where have our patients gone? The impact of COVID-19 on stroke imaging and intervention at an Australian stroke center. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2020, 64, 607-614.	1.8	18
9	Navigating Supply Chain Disruptions of Iodinated Contrast Agent for Neuroimaging and How Business Intelligence Can Help the Decision Process. <i>American Journal of Neuroradiology</i> , 2022, 43, 944-950.	2.4	14
10	Detection of Cortical Venous Drainage and Determination of the Borden Type of Dural Arteriovenous Fistula by Means of 3D Pseudocontinuous Arterial Spin-Labeling MRI. <i>American Journal of Roentgenology</i> , 2016, 207, 163-169.	2.2	13
11	Lumbar blood patching for proximal CSF leaks: where does the blood go?. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014206933-bcr2014206933.	0.5	12
12	Iodinated contrast media shortage: Insights and guidance from two major public hospitals. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2022, 66, 946-956.	1.8	12
13	Iodinated Contrast Media Conservation Measures During a Global Shortage: Effect on Contrast Media Use at a Large Health System. <i>American Journal of Roentgenology</i> , 2022, 219, 983-983.	2.2	7
14	Comparison of T2*GRE and DSC-PWI for hemorrhage detection in acute ischemic stroke patients: Pooled analysis of the EPITHET, DEFUSE 2, and SENSE 3 stroke studies. <i>International Journal of Stroke</i> , 2020, 15, 216-225.	5.9	5
15	Letter by Amukotuwa and Dehkharghani Regarding Article, "Deep Learning Based Software to Identify Large Vessel Occlusion on Noncontrast Computed Tomography". <i>Stroke</i> , 2021, 52, e61-e62.	2.0	3
16	Cerebellar atrophy with Chiari malformation: An example of trans-synaptic degeneration?. <i>Journal of Clinical Neuroscience</i> , 2019, 69, 279-280.	1.5	1
17	Do Prior Iodine Contrast Injections Affect Cerebral Blood Flow Measurement on CT Perfusion Studies of Patients with Large-Vessel Occlusions?. <i>American Journal of Neuroradiology</i> , 2021, 42, E56-E57.	2.4	0
18	Applications of Quantitative Perfusion and Permeability in the Brain. <i>Advances in Magnetic Resonance Technology and Applications</i> , 2020, 1, 369-403.	0.1	0