

Eva L Leemans

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

247
citations

933410

10
h-index

1125717

13
g-index

14
all docs

14
docs citations

14
times ranked

469
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiological scales predicting delayed cerebral ischemia in subarachnoid hemorrhage: systematic review and meta-analysis. <i>Neuroradiology</i> , 2019, 61, 247-256.	2.2	47
2	Insufficient slow-flow suppression mimicking aneurysm wall enhancement in magnetic resonance vessel wall imaging: a phantom study. <i>Neurosurgical Focus</i> , 2019, 47, E19.	2.3	36
3	Vessel wall enhancement of intracranial aneurysms: fact or artifact?. <i>Neurosurgical Focus</i> , 2019, 47, E18.	2.3	35
4	Biomechanical Indices for Rupture Risk Estimation in Abdominal Aortic Aneurysms. <i>Journal of Endovascular Therapy</i> , 2017, 24, 254-261.	1.5	32
5	Intracranial aneurysm growth: consistency of morphological changes. <i>Neurosurgical Focus</i> , 2019, 47, E5.	2.3	20
6	Quantification of abdominal aortic calcification: Inherent measurement errors in current computed tomography imaging. <i>PLoS ONE</i> , 2018, 13, e0193419.	2.5	18
7	Additional value of biomechanical indices based on CTa for rupture risk assessment of abdominal aortic aneurysms. <i>PLoS ONE</i> , 2018, 13, e0202672.	2.5	15
8	Qualitative and Quantitative Evaluation of Blob-Based Time-of-Flight PET Image Reconstruction in Hybrid Brain PET/MR Imaging. <i>Molecular Imaging and Biology</i> , 2015, 17, 704-713.	2.6	12
9	External Validation of the ELAPSS Score for Prediction of Unruptured Intracranial Aneurysm Growth Risk. <i>Journal of Stroke</i> , 2019, 21, 340-346.	3.2	12
10	Comparing Morphology and Hemodynamics of Stable-versus-Growing and Grown Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2019, 40, 2102-2110.	2.4	11
11	Estimation of Abdominal Aortic Aneurysm Rupture Risk with Biomechanical Imaging Markers. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 987-994.e4.	0.5	4
12	Impact of Intracranial Aneurysm Morphology and Rupture Status on the Particle Residence Time. <i>Journal of Neuroimaging</i> , 2019, 29, 487-492.	2.0	4
13	Hemodynamic changes after intracranial aneurysm growth. <i>Journal of Neurosurgery</i> , 2022, 136, 1738-1744.	1.6	1
14	7T versus 3T MR Angiography to Assess Unruptured Intracranial Aneurysms. <i>Journal of Neuroimaging</i> , 2020, 30, 779-785.	2.0	0