

Daniel J Blezek

List of Publications by Year in descending order

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14
papers

458
citations

1040056

9
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive nonlocal means filtering based on local noise level for CT denoising. <i>Medical Physics</i> , 2013, 41, 011908.	3.0	201
2	Computer-Aided Detection of Intracranial Aneurysms in MR Angiography. <i>Journal of Digital Imaging</i> , 2011, 24, 86-95.	2.9	65
3	Observer Performance in the Detection and Classification of Malignant Hepatic Nodules and Masses with CT Image-Space Denoising and Iterative Reconstruction. <i>Radiology</i> , 2015, 276, 465-478.	7.3	51
4	A quantitative symmetry-based analysis of hyperacute ischemic stroke lesions in noncontrast computed tomography. <i>Medical Physics</i> , 2017, 44, 192-199.	3.0	39
5	Advanced MRI techniques for transcranial high intensity focused ultrasound targeting. <i>Brain</i> , 2020, 143, 2664-2672.	7.6	26
6	Development of a volumetric pancreas segmentation CT dataset for AI applications through trained technologists: a study during the COVID 19 containment phase. <i>Abdominal Radiology</i> , 2020, 45, 4302-4310.	2.1	17
7	AI Integration in the Clinical Workflow. <i>Journal of Digital Imaging</i> , 2021, 34, 1435-1446.	2.9	14
8	MIRMAID: A Content Management System for Medical Image Analysis Research. <i>Radiographics</i> , 2015, 35, 1461-1468.	3.3	12
9	DEWEY: The DICOM-Enabled Workflow Engine System. <i>Journal of Digital Imaging</i> , 2014, 27, 309-313.	2.9	11
10	Current concepts of cross-sectional and functional anatomy of the cerebellum: a pictorial review and atlas. <i>British Journal of Radiology</i> , 2020, 93, 20190467.	2.2	7
11	Deep Learning Improves the Temporal Reproducibility of Aortic Measurement. <i>Journal of Digital Imaging</i> , 2021, 34, 1183-1189.	2.9	5
12	Cell Accelerated Cryoablation Simulation. <i>Computer Methods and Programs in Biomedicine</i> , 2010, 98, 241-252.	4.7	4
13	Remote ischemic preconditioning for elective endovascular intracranial aneurysm repair: a feasibility study. <i>Neuroradiology Journal</i> , 2019, 32, 166-172.	1.2	4
14	Impact of preoperative sarcopenia in patients undergoing sacral tumor resection. <i>Journal of Surgical Oncology</i> , 2022, 125, 790-795.	1.7	2