Haruto Sugawara

List of Publications by Year in descending order

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1478280 1474057 13 95 9 6 citations h-index g-index papers 13 13 13 67 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Commercially Available Deep-learning-reconstruction of MR Imaging of the Knee at 1.5T Has Higher Image Quality Than Conventionally-reconstructed Imaging at 3T: A Normal Volunteer Study. Magnetic Resonance in Medical Sciences, 2023, 22, 353-360.	1.1	4
2	Tumor size in patients with severe pulmonary emphysema might be underestimated on preoperative CT. European Radiology, 2022, 32, 163-173.	2.3	3
3	Texture Analysis in Brain Tumor MR Imaging. Magnetic Resonance in Medical Sciences, 2022, 21, 95-109.	1.1	8
4	Impact of deep learning reconstruction on intracranial 1.5ÂT magnetic resonance angiography. Japanese Journal of Radiology, 2022, 40, 476-483.	1.0	17
5	Rib fracture detection in computed tomography images using deep convolutional neural networks. Medicine (United States), 2021, 100, e26024.	0.4	7
6	Detectability of pancreatic lesions by low-dose unenhanced computed tomography using iterative reconstruction. European Journal of Radiology, 2021, 141, 109776.	1.2	0
7	Effects of Gadolinium Deposition in the Brain on Motor or Behavioral Function: A Mouse Model. Radiology, 2021, 301, 409-416.	3.6	9
8	Breath-hold 3D magnetic resonance cholangiopancreatography at 1.5ÂT using a deep learning-based noise-reduction approach: Comparison with the conventional respiratory-triggered technique. European Journal of Radiology, 2021, 144, 109994.	1.2	11
9	Adenocarcinoma in situ and minimally invasive adenocarcinoma in lungs of smokers: image feature differences from those in lungs of non-smokers. BMC Medical Imaging, 2021, 21, 172.	1.4	4
10	New Fast kVp Switching Dual-Energy CT: Reduced Severity of Beam Hardening Artifacts and Improved Image Quality in Reduced-Iodine Virtual Monochromatic Imaging. Academic Radiology, 2020, 27, 1586-1593.	1.3	15
11	Evaluation of three-dimensional iterative image reconstruction in C-arm-based interventional cone-beam CT. Medicine (United States), 2019, 98, e14947.	0.4	2
12	Comparison of full-iodine conventional CT and half-iodine virtual monochromatic imaging: advantages and disadvantages. European Radiology, 2019, 29, 1400-1407.	2.3	14
13	Measurement of Vascular Diameter in Computed Tomography Angiography With Reduced Iodine Load. Journal of Computer Assisted Tomography, 2018, 42, 919-924.	0.5	1