Haruto Sugawara

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	Impact of deep learning reconstruction on intracranial 1.5ÂT magnetic resonance angiography. Japanese Journal of Radiology, 2022, 40, 476-483.	1.0	17
2	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
3	Comparison of full-iodine conventional CT and half-iodine virtual monochromatic imaging: advantages and disadvantages. European Radiology, 2019, 29, 1400-1407.	2.3	14
4	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
5	Effects of Gadolinium Deposition in the Brain on Motor or Behavioral Function: A Mouse Model. Radiology, 2021, 301, 409-416.	3.6	9
6	Texture Analysis in Brain Tumor MR Imaging. Magnetic Resonance in Medical Sciences, 2022, 21, 95-109.	1.1	8
7	Rib fracture detection in computed tomography images using deep convolutional neural networks. Medicine (United States), 2021, 100, e26024.	0.4	7
8	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
9	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
10	Tumor size in patients with severe pulmonary emphysema might be underestimated on preoperative CT. European Radiology, 2022, 32, 163-173.	2.3	3
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	Measurement of Vascular Diameter in Computed Tomography Angiography With Reduced Iodine Load. Journal of Computer Assisted Tomography, 2018, 42, 919-924.	0.5	1
13	Detectability of pancreatic lesions by low-dose unenhanced computed tomography using iterative reconstruction. European Journal of Radiology, 2021, 141, 109776.	1.2	0