Tomoyuki Kido

List of Publications by Year
in descending order

15	261	1163117 8	1125743 13
papers	citations	h-index	g-index

15	15	15	477
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Compressed sensing real-time cineÂcardiovascular magnetic resonance: accurate assessment of left ventricular function in a single-breath-hold. Journal of Cardiovascular Magnetic Resonance, 2016, 18, 50.	3.3	84
2	Non-contrast compressed sensing whole-heart coronary magnetic resonance angiography at 3T: A comparison with conventional imaging. European Journal of Radiology, 2018, 104, 43-48.	2.6	34
3	Three-dimensional maximum principal strain using cardiac computed tomography for identification of myocardial infarction. European Radiology, 2017, 27, 1667-1675.	4.5	26
4	Stress/Rest Circumferential Strain in Non-Ischemia, Ischemia, and Infarction. Circulation Journal, 2013, 77, 1235-1241.	1.6	18
5	Feasibility of contrast-enhanced coronary artery magnetic resonance angiography using compressed sensing. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 15.	3.3	18
6	Three-dimensional phase-sensitive inversion recovery sequencing in the evaluation of left ventricular myocardial scars in ischemic and non-ischemic cardiomyopathy: Comparison to three-dimensional inversion recovery sequencing. European Journal of Radiology, 2014, 83, 2159-2166.	2.6	17
7	Impact of knowledge-based iterative model reconstruction on myocardial late iodine enhancement in computed tomography and comparison with cardiac magnetic resonance. International Journal of Cardiovascular Imaging, 2017, 33, 1609-1618.	1.5	17
8	Incremental diagnostic value of whole-heart dynamic computed tomography perfusion imaging for detecting obstructive coronary artery disease. Journal of Cardiology, 2019, 73, 425-431.	1.9	13
9	Comparison between conventional and compressed sensing cine cardiovascular magnetic resonance for feature tracking global circumferentialÂstrain assessment. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 10.	3.3	12
10	Comparison of compressed sensing and conventional coronary magnetic resonance angiography for detection of coronary artery stenosis. European Journal of Radiology, 2020, 129, 109124.	2.6	8
11	T1 mapping using saturation recovery single-shot acquisition at 3-tesla magnetic resonance imaging in hypertrophic cardiomyopathy: comparison to late gadolinium enhancement. Japanese Journal of Radiology, 2017, 35, 116-125.	2.4	6
12	What is the mid-wall linear high intensity â€œlesionâ€•on cardiovascular magnetic resonance late gadolinium enhancement?. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 66.	3.3	6
13	Combined assessment of subtended myocardial volume and myocardial blood flow for diagnosis of obstructive coronary artery disease using cardiac computed tomography: A feasibility study. Journal of Cardiology, 2020, 76, 259-265.	1.9	2
14	Feature-Tracking Strain Derived from Compressed Sensing Cine Cardiovascular Magnetic Resonance Imaging for Myocardial Infarct Detection: A Feasibility Study. Open Journal of Radiology, 2021, 11, 101-114.	0.2	0
15	Clinical Applications of Compressed Sensing in Cardiovascular MR Imaging. Japanese Journal of Magnetic Resonance in Medicine, 2019, 39, 33-38.	0.0	0