

Jouke Smink

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

621
citations

933264

10
h-index

996849

15
g-index

15
all docs

15
docs citations

15
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	Preliminary report on in vivo coronary MRA at 3 Tesla in humans. <i>Magnetic Resonance in Medicine</i> , 2002, 48, 425-429.	1.9	221
2	On the performance and accuracy of 2D navigator pulses. <i>Magnetic Resonance Imaging</i> , 1999, 17, 1173-1181.	1.0	77
3	Respiratory bellows revisited for motion compensation: Preliminary experience for cardiovascular MR. <i>Magnetic Resonance in Medicine</i> , 2011, 65, 1097-1102.	1.9	73
4	Pharmacokinetic Analysis of Gd-DTPA Enhancement in dynamic three-dimensional MRI of breast lesions. <i>Journal of Magnetic Resonance Imaging</i> , 1997, 7, 702-715.	1.9	56
5	Prospective respiratory motion correction for coronary MR angiography using a 2D image navigator. <i>Magnetic Resonance in Medicine</i> , 2013, 69, 486-494.	1.9	46
6	A new framework for interleaved scanning in cardiovascular MR: Application to image-based respiratory motion correction in coronary MR angiography. <i>Magnetic Resonance in Medicine</i> , 2015, 73, 692-696.	1.9	30
7	Contrast-enhanced whole-heart coronary MRI with bolus infusion of gadobenate dimeglumine at 1.5 T. <i>Magnetic Resonance in Medicine</i> , 2011, 65, 392-398.	1.9	26
8	Whole-heart coronary MR angiography using image-based navigation for the detection of coronary anomalies in adult patients with congenital heart disease. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 947-955.	1.9	19
9	Highly efficient whole-heart imaging using radial phase encoding phase ordering with automatic window selection. <i>Magnetic Resonance in Medicine</i> , 2011, 66, 1008-1018.	1.9	16
10	Steadily Increasing Inversion Time Improves Blood Suppression for Free-Breathing 3D Late Gadolinium Enhancement MRI With Optimized Dark-Blood Contrast. <i>Investigative Radiology</i> , 2021, 56, 335-340.	3.5	14
11	SENSE or k-MAG to Accelerate Free Breathing Navigator-Guided Coronary MR Angiography. <i>American Journal of Roentgenology</i> , 2006, 186, 1669-1675.	1.0	11
12	Prospective high-resolution respiratory-resolved whole-heart MRI for image-guided cardiovascular interventions. <i>Magnetic Resonance in Medicine</i> , 2012, 68, 205-213.	1.9	11
13	Coronary MR angiography using image-based respiratory motion compensation with inline correction and fixed gating efficiency. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 416-422.	1.9	10
14	Simultaneous measurement of brain perfusion and labeling efficiency in a single pseudo-continuous arterial spin labeling scan. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 1922-1930.	1.9	8
15	Simultaneous acquisition sequence for improved hepatic pharmacokinetics quantification accuracy (<sc>SAHA</sc>) for dynamic contrast-enhanced <sc>MRI</sc> of liver. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 2629-2641.	1.9	3