Ettore F Meliadò

List of Publications by Year
in descending order

7 papers	123 citations	1684129 5 h-index	1720014 7 g-index
7 all docs	7 docs citations	7 times ranked	158 citing authors

#	Article	IF	Citations
1	Opening a new window on MR-based Electrical Properties Tomography with deep learning. Scientific Reports, 2019, 9, 8895.	3.3	40
2	Intersubject specific absorption rate variability analysis through construction of 23 realistic body models for prostate imaging at 7T. Magnetic Resonance in Medicine, 2019, 81, 2106-2119.	3.0	30
3	A deep learning method for imageâ€based subjectâ€specific local SAR assessment. Magnetic Resonance in Medicine, 2020, 83, 695-711.	3.0	29
4	Conditional safety margins for less conservative peak local SAR assessment: A probabilistic approach. Magnetic Resonance in Medicine, 2020, 84, 3379-3395.	3.0	7
5	A local multiâ€transmit coil combined with a highâ€density receive array for cerebellar fMRI at 7â€‰T. NMR in Biomedicine, 2021, 34, e4586.	2.8	7
6	Realâ€time assessment of potential peak local specific absorption rate value without phase monitoring: Trigonometric maximization method for worstâ€case local specific absorption rate determination. Magnetic Resonance in Medicine, 2021, 85, 3420-3433.	3.0	6
7	SAR and temperature distributions in a database of realistic human models for 7 T cardiac imaging. NMR in Biomedicine, 2021, 34, e4525.	2.8	4