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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7774683/publications.pdf>

Version: 2024-02-01

7
papers

123
citations

1684188

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1720034

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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 image-based subject-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 multi-transmit coil combined with a high-density receive array for cerebellar fMRI at 7T. NMR in Biomedicine, 2021, 34, e4586.	2.8	7
6	Real-time assessment of potential peak local specific absorption rate value without phase monitoring: Trigonometric maximization method for worst-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