

Julia Stabinska

List of Publications by Year in descending order

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12
papers

104
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1307594

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#	ARTICLE	IF	CITATIONS
1	Two point Dixon-based chemical exchange saturation transfer (CEST) MRI in renal transplant patients on 3T. <i>Magnetic Resonance Imaging</i> , 2022, 90, 61-69.	1.8	2
2	Lorentzian-Corrected Apparent Exchange-Dependent Relaxation (LAREX) $\hat{\rho}$ -Plot Analysis – An Adaptation for qCEST in a Multi-Pool System: Comprehensive In Silico, In Situ, and In Vivo Studies. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6920.	4.1	5
3	Analysis of different image-registration algorithms for Fourier decomposition MRI in functional lung imaging. <i>Acta Radiologica</i> , 2021, 62, 875-881.	1.1	5
4	Detection of early cartilage degeneration in the tibiotalar joint using 3 T gagCEST imaging: a feasibility study. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2021, 34, 249-260.	2.0	15
5	Feasibility of quantitative susceptibility mapping (QSM) of the human kidney. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2021, 34, 389-397.	2.0	12
6	Spectral diffusion analysis of kidney intravoxel incoherent motion MRI in healthy volunteers and patients with renal pathologies. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 3085-3095.	3.0	14
7	Comparison of PGSE and STEAM DTI acquisitions with varying diffusion times for probing anisotropic structures in human kidneys. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 1518-1525.	3.0	7
8	Analysis of different phase unwrapping methods to optimize quantitative susceptibility mapping in the abdomen. <i>Magnetic Resonance in Medicine</i> , 2019, 82, 2077-2089.	3.0	11
9	Proton exchange in aqueous urea solutions measured by water \leftrightarrow exchange (WEX) NMR spectroscopy and chemical exchange saturation transfer (CEST) imaging in vitro. <i>Magnetic Resonance in Medicine</i> , 2019, 82, 935-947.	3.0	11
10	Assessment of time-resolved renal diffusion parameters over the entire cardiac cycle. <i>Magnetic Resonance Imaging</i> , 2019, 55, 1-6.	1.8	5
11	Comparison of B0 versus B0 and B1 field inhomogeneity correction for glycosaminoglycan chemical exchange saturation transfer imaging. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2018, 31, 645-651.	2.0	8
12	Quantitative pulsed CEST-MRI at a clinical 3T MRI system. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2017, 30, 505-516.	2.0	9