

# Benjamin J Geraghty

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5629258/publications.pdf>

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8  
papers

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1478505

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656  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting response to radiotherapy of intracranial metastases with hyperpolarized $^{13}\text{C}$ MRI. Journal of Neuro-Oncology, 2021, 152, 551-557.	2.9	15
2	Lactate topography of the human brain using hyperpolarized $^{13}\text{C}$ -MRI. NeuroImage, 2020, 204, 116202.	4.2	65
3	Partial Fourier reconstruction for improved resolution in 3D hyperpolarized $^{13}\text{C}$ EPI. Magnetic Resonance in Medicine, 2020, 83, 2150-2159.	3.0	2
4	Correlation of hyperpolarized $^{13}\text{C}$ MRI data with tissue extract measurements. NMR in Biomedicine, 2020, 33, e4269.	2.8	3
5	Dual-Echo EPI sequence for integrated distortion correction in 3D time-resolved hyperpolarized $^{13}\text{C}$ MRI. Magnetic Resonance in Medicine, 2018, 79, 643-653.	3.0	31
6	Improved tolerance to off-resonance in spectral-spatial EPI of hyperpolarized [ $^{13}\text{C}$ ]pyruvate and metabolites. Magnetic Resonance in Medicine, 2018, 80, 925-934.	3.0	10
7	Accelerated 3D echo-planar imaging with compressed sensing for time-resolved hyperpolarized $^{13}\text{C}$ studies. Magnetic Resonance in Medicine, 2017, 77, 538-546.	3.0	22
8	Hyperpolarized $^{13}\text{C}$ Metabolic MRI of the Human Heart. Circulation Research, 2016, 119, 1177-1182.	4.5	296