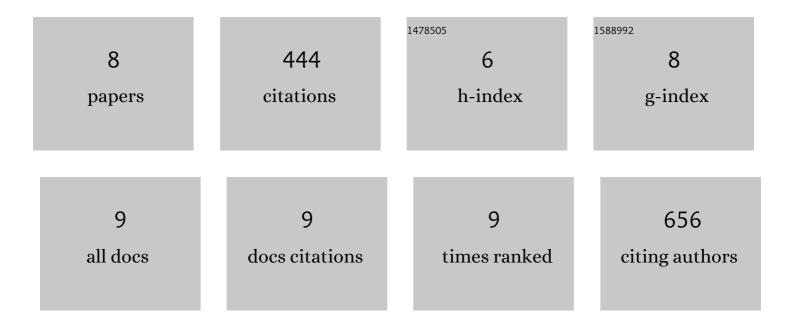
Benjamin J Geraghty

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5629258/publications.pdf Version: 2024-02-01



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