Sébastien Bär

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2133112/publications.pdf

Version: 2024-02-01

5 papers	190 citations	1937685 4 h-index	2272923 4 g-index
5	5	5	206
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A continuousâ€flow, highâ€throughput, highâ€pressure parahydrogen converter for hyperpolarization in a clinical setting. NMR in Biomedicine, 2013, 26, 124-131.	2.8	83
2	On the spin order transfer from parahydrogen to another nucleus. Journal of Magnetic Resonance, 2012, 225, 25-35.	2.1	68
3	A battery-driven, low-field NMR unit for thermally and hyperpolarized samples. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2013, 26, 491-499.	2.0	33
4	Intrinsic diffusion sensitivity of the balanced steadyâ€state free precession (bSSFP) imaging sequence. NMR in Biomedicine, 2015, 28, 1383-1392.	2.8	6
5	On the application of balanced steady-state free precession to MR microscopy. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2019, 32, 437-447.	2.0	O