

# Shin Utsuzawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6892456/publications.pdf>

Version: 2024-02-01

7  
papers

90  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unilateral NMR with a barrel magnet. <i>Journal of Magnetic Resonance</i> , 2017, 282, 104-113.	2.1	41
2	Low fields but high impact: Ex-situ NMR and MRI. <i>Journal of Magnetic Resonance</i> , 2019, 306, 109-111.	2.1	15
3	Inside-out NMR with two concentric ring magnets. <i>Journal of Magnetic Resonance</i> , 2021, 333, 107082.	2.1	13
4	Effect of off-resonance on T1 saturation recovery measurement in inhomogeneous fields. <i>Journal of Magnetic Resonance</i> , 2017, 281, 31-43.	2.1	10
5	Spin Dynamics of the Carr-Purcell-Meiboom-Gill Sequence in Time-Dependent Magnetic Fields. <i>Physical Review Applied</i> , 2019, 12, .	3.8	7
6	Adiabatic and nonadiabatic behavior of the Carr-Purcell-Meiboom-Gill sequence in time-dependent magnetic fields. <i>Physical Review Research</i> , 2020, 2, .	3.6	2
7	Ringling cancellation in Carr-Purcell-Meiboom-Gill-type sequences. <i>Magnetic Resonance Letters</i> , 2022, 2, 233-242.	1.3	2