

# Teddy X Cai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/535034/publications.pdf>

Version: 2024-02-01

6  
papers

84  
citations

1937685  
4  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

87  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disentangling the Effects of Restriction and Exchange With Diffusion Exchange Spectroscopy. <i>Frontiers in Physics</i> , 2022, 10, .	2.1	3
2	A single-shot measurement of time-dependent diffusion over sub-millisecond timescales using static field gradient NMR. <i>Journal of Chemical Physics</i> , 2021, 154, 111105.	3.0	4
3	A Novel InÂVitro Device to Deliver Induced Electromagnetic Fields to Cell and Tissue Cultures. <i>Biophysical Journal</i> , 2020, 119, 2378-2390.	0.5	5
4	Real-time measurement of diffusion exchange rate in biological tissue. <i>Journal of Magnetic Resonance</i> , 2020, 317, 106782.	2.1	11
5	Magnetic resonance measurements of cellular and sub-cellular membrane structures in live and fixed neural tissue. <i>ELife</i> , 2019, 8, .	6.0	40
6	Rapid detection of the presence of diffusion exchange. <i>Journal of Magnetic Resonance</i> , 2018, 297, 17-22.	2.1	20