

# Yesu Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10635655/publications.pdf>

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8  
papers

481  
citations

1163117  
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1588992  
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8  
all docs

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docs citations

8  
times ranked

468  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D hyperpolarized C-13 EPI with calibrationless parallel imaging. Journal of Magnetic Resonance, 2018, 289, 92-99.	2.1	32
2	Development and testing of hyperpolarized 13C MR calibrationless parallel imaging. Journal of Magnetic Resonance, 2016, 262, 1-7.	2.1	17
3	Direct and cost-efficient hyperpolarization of long-lived nuclear spin states on universal <sup>15</sup> N <sub>2</sub> -diazirine molecular tags. Science Advances, 2016, 2, e1501438.	10.3	193
4	Measuring long-lived 13C2 state lifetimes at natural abundance. Journal of Magnetic Resonance, 2014, 239, 81-86.	2.1	25
5	Long-lived polarization protected by symmetry. Journal of Chemical Physics, 2014, 141, 134307.	3.0	41
6	Accessing Long-Lived Disconnected Spin- <sup>1</sup> / <sub>2</sub> Eigenstates through Spins &gt; <sup>1</sup> / <sub>2</sub> . Journal of the American Chemical Society, 2014, 136, 15118-15121.	13.7	19
7	Storage of Hydrogen Spin Polarization in Long-Lived <sup>13</sup> C <sub>2</sub> Singlet Order and Implications for Hyperpolarized Magnetic Resonance Imaging. Journal of the American Chemical Society, 2013, 135, 9632-9635.	13.7	65
8	Accessing long-lived nuclear singlet states between chemically equivalent spins without breaking symmetry. Nature Physics, 2012, 8, 831-837.	16.7	89