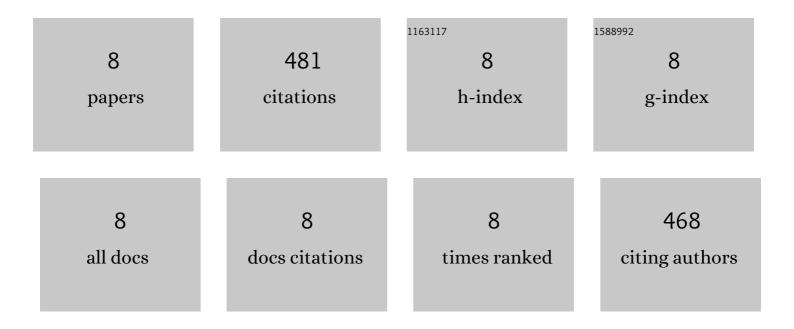
Yesu Feng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10635655/publications.pdf Version: 2024-02-01



VECH FENC

| # | 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 ¹⁵ N ₂ -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- ¹ / ₂ Eigenstates through Spins > ¹ / ₂ . Journal of the American Chemical Society, 2014, 136, 15118-15121. | 13.7 | 19 |
| 7 | Storage of Hydrogen Spin Polarization in Long-Lived ¹³ C ₂ 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 |