

# David W Prescott

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6978201/publications.pdf>

Version: 2024-02-01

5  
papers

82  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Atomic Magnetometer Multisensor Array for rf Interference Mitigation and Unshielded Detection of Nuclear Quadrupole Resonance. <i>Physical Review Applied</i> , 2016, 6, .	3.8	34
2	An unshielded radio-frequency atomic magnetometer with sub-femtoTesla sensitivity. <i>AIP Advances</i> , 2014, 4, .	1.3	26
3	Nuclear quadrupole resonance single-pulse echoes. <i>Journal of Magnetic Resonance</i> , 2008, 194, 1-7.	2.1	11
4	RF atomic magnetometer array with over 40dB interference suppression using electron spin resonance. <i>Journal of Magnetic Resonance</i> , 2018, 296, 36-46.	2.1	10
5	Homogeneous fields: Double expansion method, 3D printing/CNC realization, and verification by atomic magnetometry. <i>Journal of Magnetic Resonance</i> , 2020, 315, 106738.	2.1	1