

# J W Pollock

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7308509/publications.pdf>

Version: 2024-02-01

7  
papers

122  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ramsey Spectroscopy with Displaced Frequency Jumps. <i>Physical Review Letters</i> , 2019, 122, 113601.	7.8	24
2	General Methods for Suppressing the Light Shift in Atomic Clocks Using Power Modulation. <i>Physical Review Applied</i> , 2020, 14, .	3.8	21
3	ac Stark shifts of dark resonances probed with Ramsey spectroscopy. <i>Physical Review A</i> , 2018, 98, .	2.5	19
4	Reduction of light shifts in Ramsey spectroscopy with a combined error signal. <i>Applied Physics Letters</i> , 2019, 114, .	3.3	19
5	Protocol for Light-Shift Compensation in a Continuous-Wave Microcell Atomic Clock. <i>Physical Review Applied</i> , 2020, 14, .	3.8	18
6	Combined error signal in Ramsey spectroscopy of clock transitions. <i>New Journal of Physics</i> , 2018, 20, 123016.	2.9	16
7	Inhomogeneous light shifts of coherent population trapping resonances. <i>Applied Physics Letters</i> , 2022, 120, .	3.3	5