

Sara Campbell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5906223/publications.pdf>

Version: 2024-02-01

10
papers

2,199
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1913
citing authors

#	ARTICLE	IF	CITATIONS
1	High-power near-concentric Fabry-Perot cavity for phase contrast electron microscopy. Review of Scientific Instruments, 2021, 92, 053005.	1.3	24
2	Observation of the Relativistic Reversal of the Ponderomotive Potential. Physical Review Letters, 2020, 124, 174801.	7.8	17
3	Laser-Based Phase Contrast for Transmission Electron Microscopy. Microscopy and Microanalysis, 2019, 25, 982-983.	0.4	1
4	Laser phase plate for transmission electron microscopy. Nature Methods, 2019, 16, 1016-1020.	19.0	118
5	Imaging Optical Frequencies with Precision and Resolution. Physical Review Letters, 2018, 120, 103201.	7.8	128
6	Emergence of multi-body interactions in a fermionic lattice clock. Nature, 2018, 563, 369-373.	27.8	60
7	A Fermi-degenerate three-dimensional optical lattice clock. Science, 2017, 358, 90-94.	12.6	283
8	Systematic evaluation of an atomic clock at 2×10^{-18} total uncertainty. Nature Communications, 2015, 6, 6896.	12.8	584
9	An optical lattice clock with accuracy and stability at the 10^{-18} level. Nature, 2014, 506, 71-75.	27.8	822
10	Comparison of Two Independent Sr Optical Clocks with 1×10^{-17} accuracy and 10^{-16} stability. Physical Review Letters, 2012, 109, 230801.	7.8	162