

Fred Wietfeldt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2170354/publications.pdf>

Version: 2024-02-01

6
papers

88
citations

1684188
5
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of the Electron-Antineutrino Angular Correlation in Neutron β Decay. Physical Review Letters, 2017, 119, 042502.	7.8	33
2	Measurements of the Neutron Lifetime. Atoms, 2018, 6, 70.	1.6	19
3	Measurement of the neutron decay electron-antineutrino angular correlation by the aCORN experiment. Physical Review C, 2021, 103, .	2.9	19
4	The aCORN backscatter-suppressed beta spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 867, 51-57.	1.6	7
5	Precision Measurement of the Neutron Scattering Length of ^4He Using Neutron Interferometry. Physical Review Letters, 2020, 124, 012501.	7.8	6
6	aCORN: An experiment to measure the electron-antineutrino correlation coefficient in free neutron decay. Review of Scientific Instruments, 2017, 88, 083503.	1.3	4