

Fred Wietfeldt

List of Publications by Year in descending order

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

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