

Michael Paolone

List of Publications by Year in descending order

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75
papers

1,631
citations

361413

20
h-index

315739

38
g-index

76
all docs

76
docs citations

76
times ranked

4254
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of the generalized polarizabilities of the proton at intermediate Q ² . Physical Review C, 2021, 103, .	2.9	1
2	Charge radii of the nucleon from its flavor dependent Dirac form factors. European Physical Journal A, 2021, 57, 1.	2.5	14
3	Measurement of the neutron charge radius and the role of its constituents. Nature Communications, 2021, 12, 1759.	12.8	18
4	Measurement of the proton spin structure at long distances. Nature Physics, 2021, 17, 736-741.	16.7	14
5	Double polarisation observable $\langle \text{si1.svg} \rangle$ G for single pion photoproduction from the proton. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 817, 136304.	4.1	7
6	Measurement of deeply virtual Compton scattering off ^4He with the CEBAF Large Acceptance Spectrometer at Jefferson Lab. Physical Review C, 2021, 104, .	2.9	2
7	An experimental program with high duty-cycle polarized and unpolarized positron beams at Jefferson Lab. European Physical Journal A, 2021, 57, 1.	2.5	17
8	$^{12}\text{C}(e,e'pN)$ measurements of short range correlations in the tensor-to-scalar interaction transition region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136523.	4.1	18
9	First Measurement of Timelike Compton Scattering. Physical Review Letters, 2021, 127, 262501.	7.8	19
10	Beam-target helicity asymmetry E in $K^+\hat{\Lambda}^0$ photoproduction on the neutron. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 808, 135662.	4.1	8
11	Extraction of Beam-Spin Asymmetries from the Hard Exclusive \bar{K}^0 Channel off Protons in a Wide Range of Kinematics. Physical Review Letters, 2020, 125, 182001.	7.8	13
12	First measurement of direct photoproduction of the Δ^0 meson on the proton. Physical Review C, 2020, 102, .	2.9	2
13	Dispersive corrections in elastic electron-nucleus scattering: an investigation in the intermediate energy regime and their impact on the nuclear matter. European Physical Journal A, 2020, 56, 1.	2.5	6
14	The CLAS12 Spectrometer at Jefferson Laboratory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 959, 163419.	1.6	75
15	Exclusive \bar{K}^0 electroproduction off protons in the resonance region at photon virtualities $0.4\text{GeV}^2 \leq Q^2 \leq 1\text{GeV}^2$. Physical Review C, 2020, 101, .	2.9	10
16	New Insight in the Q ² Dependence of Proton Generalized Polarizabilities. Physical Review Letters, 2019, 123, 192302.	7.8	6
17	Virtual Compton scattering measurements in the nucleon resonance region. European Physical Journal A, 2019, 55, 1.	2.5	6
18	Measurement of nuclear transparency ratios for protons and neutrons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134792.	4.1	15

#	ARTICLE	IF	CITATIONS
55	Absorption of the $\tilde{\chi}^0$ and mesons in nuclei. , 2012, , .		0
56	Recent studies of the leptonic decays of photoproduced vector and pseudoscalar mesons off of ^1H at Jefferson Lab. , 2012, , . and backward		0
57	pair knockout in ^3He		

#	ARTICLE	IF	CITATIONS
73	Medium Modifications from $^4\text{He}(e, e^{\prime})^3\text{H}$. AIP Conference Proceedings, 2008, , .	0.4	7
74	Polarization Transfer in $^4\text{He}(e, e^{\prime})^3\text{H}$. AIP Conference Proceedings, 2007, , .	0.4	1
75	Measurements of the Proton Elastic-Form-Factor Ratio $\frac{G_E^p}{G_M^p}$ at Low Momentum Transfer. Physical Review Letters, 2007, 99, 202002, .	7.8	44