

# Samuel Danagoulian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5584138/publications.pdf>

Version: 2024-02-01

10

papers

116

citations

2258059

3

h-index

1720034

7

g-index

10

all docs

10

docs citations

10

times ranked

180

citing authors

#	ARTICLE	IF	CITATIONS
1	Precision measurement of the neutral pion lifetime. <i>Science</i> , 2020, 368, 506-509.	12.6	21
2	High precision measurement of Compton scattering in the 5 GeV region. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019, 797, 134884.	4.1	3
3	High Resolution $\Delta$ Hypernuclear Spectroscopy with Electron Beams. , 2015, , .	0	
4	High precision photon flux determination for photon tagging experiments. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2014, 767, 300-309.	1.6	2
5	Spectroscopic Research of Lambda Hypernuclei at JLab Hall C. , 2014, , .	0	
6	New Measurement of the $\Delta$ $\rightarrow$ $\Lambda$ $\pi^+$ Decay Width. <i>Physical Review Letters</i> , 2011, 106, 162303.	7.8	81
7	Kaon, pion, and proton associated photofission of Bi nuclei. <i>Physics of Atomic Nuclei</i> , 2010, 73, 1707-1712.	0.4	2
8	HYPERNUCLEAR SPECTROSCOPY WITH ELECTRON BEAM AT JLab HALL C. <i>International Journal of Modern Physics E</i> , 2010, 19, 2480-2486.	1.0	2
9	Nuclear targets for a precision measurement of the neutral pion radiative width. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2009, 612, 46-49.	1.6	5
10	LED BASED LIGHT MONITORING SYSTEM FOR THE PRIMEX EXPERIMENT AT JEFFERSON LAB. , 2003, , .	0	