Nancy Paul

List of Publications by Year
in descending order

24 papers	541 citations	623734 14 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	653 citing authors

#	Article	IF	Citations
1	Positron production using a 9 MeV electron linac for the GBAR experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 985, 164657.	1.6	8
2	Testing Quantum Electrodynamics with Exotic Atoms. Physical Review Letters, 2021, 126, 173001.	7.8	16
3	Deexcitation Dynamics of Muonic Atoms Revealed by High-Precision Spectroscopy of Electronic K X Rays. Physical Review Letters, 2021, 127, 053001.	7.8	19
4	Transition-Edge Sensor Optimization for Hard X-ray Applications. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-5.	1.7	6
5	Dynamical Response of Transition-Edge Sensor Microcalorimeters to a Pulsed Charged-Particle Beam. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.7	2
6	Shell evolution of N = 40 isotones towards 60Ca: First spectroscopy of 62Ti. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 800, 135071.	4.1	32
7	Reference-free measurements of the 1s2s2p2P1/2,3/2o→1s22s2S1/2 and 1s2s2p4P5/2→1s22s2S1/2 transition energies and widths in lithiumlike sulfur and argon ions. Physical Review A, 2020, 101, .	2.5	6
8			

#	Article	IF	Citations
19	Operational experience with the readout system of the MINOS vertex tracker. , 2016, , .		0
20	First operation and mass separation with the CARIBU MR-TOF. Nuclear Instruments & Methods in Physics Research B, 2016, 376, 229-232.	1.4	60
21	First direct measurement of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi mathvariant="normal">C</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>12</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow><mml:mo		