

# Neal C Pimenti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5228539/publications.pdf>

Version: 2024-02-01

5  
papers

63  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Power-optimal, stabilized entangling gate between trapped-ion qubits. Npj Quantum Information, 2021, 7, .	6.7	11
2	Efficient-sideband-cooling protocol for long trapped-ion chains. Physical Review A, 2020, 102, .	2.5	13
3	Isotope-shift spectroscopy of the $S^0$ $\rightarrow$ $1^1S_0$ transition in $^{23}\text{S}$ and $^{25}\text{Mg}$ .	3.6	25
4	An ultra-low noise, high-voltage piezo-driver. Review of Scientific Instruments, 2016, 87, 124702.	1.3	8
5	Enhanced magnetic trap loading for atomic strontium. Physical Review A, 2015, 92, .	2.5	6