

James A Stickney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1003595/publications.pdf>

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6
papers

109
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics within a tunable harmonic plus quartic waveguide. <i>Physical Review A</i> , 2020, 102, .	2.5	0
2	Tunable axial potentials for atom-chip waveguides. <i>Physical Review A</i> , 2017, 96, .	2.5	2
3	Collisional decoherence in trapped-atom interferometers that use nondegenerate sources. <i>Physical Review A</i> , 2009, 79, .	2.5	6
4	Theoretical analysis of a single- and double-reflection atom interferometer in a weakly confining magnetic trap. <i>Physical Review A</i> , 2008, 77, .	2.5	16
5	Increasing the coherence time of Bose-Einstein-condensate interferometers with optical control of dynamics. <i>Physical Review A</i> , 2007, 75, .	2.5	9
6	Transistorlike behavior of a Bose-Einstein condensate in a triple-well potential. <i>Physical Review A</i> , 2007, 75, .	2.5	76