

Daniel Sahag n S nchez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1620668/publications.pdf>

Version: 2024-02-01

7
papers

27
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	A minimalistic and optimized conveyor belt for neutral atoms. <i>Scientific Reports</i> , 2017, 7, 13660.	3.3	6
2	Generalized angular momentum transfer to up-converted photons via four-wave mixing in atomic gases. <i>Physical Review Research</i> , 2021, 3, .	3.6	6
3	Atom number calibration in absorption imaging at very small atom numbers. <i>Open Physics</i> , 2012, 10, .	1.7	5
4	A simple and highly reliable laser system with microwave generated repumping light for cold atom experiments. <i>Optics Communications</i> , 2013, 290, 110-114.	2.1	4
5	Electric-dipole forbidden transitions for probing atomic state preparation: the case of the Autler-Townes effect. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2021, 54, 095002.	1.5	4
6	A laser spectroscopy system with combined absorption, polarization rotation and fluorescence detection to study two photon transitions in atomic rubidium. <i>Journal of Applied Research and Technology</i> , 2015, 13, 543-550.	0.9	2
7	Probing two-particle exchange processes in two-mode Bose-Einstein condensates. <i>Physical Review A</i> , 2017, 95, .	2.5	0