

Marion Delehaye

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

570
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

648
citing authors

#	ARTICLE	IF	CITATIONS
1	A mixture of Bose and Fermi superfluids. Science, 2014, 345, 1035-1038.	12.6	227
2	$\hat{\rho}$ -enhanced sub-Doppler cooling of lithium atoms in D gray molasses. Physical Review A, 2013, 87, .	2.5	88
3	Critical Velocity and Dissipation of an Ultracold Bose-Fermi Counterflow. Physical Review Letters, 2015, 115, 265303.	7.8	77
4	Universal Loss Dynamics in a Unitary Bose Gas. Physical Review X, 2016, 6, .	8.9	41
5	Density distribution of a trapped two-dimensional strongly interacting Fermi gas. New Journal of Physics, 2011, 13, 113032.	2.9	40
6	Single-ion, transportable optical atomic clocks. Journal of Modern Optics, 2018, 65, 622-639.	1.3	28
7	Chandrasekhar-Clogston limit and critical polarization in a Fermi-Bose superfluid mixture. Physical Review A, 2014, 90, .	2.5	26
8	Connecting Few-Body Inelastic Decay to Quantum Correlations in a Many-Body System: A Weakly Coupled Impurity in a Resonant Fermi Gas. Physical Review Letters, 2017, 118, 103403.	7.8	26
9	Residual Phase Noise Measurement of Optical Second Harmonic Generation in PPLN Waveguides. IEEE Photonics Technology Letters, 2017, 29, 1639-1642.	2.5	13
10	Absolute frequency measurements of the $^1S_0 \rightarrow ^1P_1$ transition in ytterbium. OSA Continuum, 2020, 3, 50.	1.8	4
11	Characterization of the phase-noise induced by an optical frequency doubler. , 2017, , .		0