

Bernhard MaaÃ

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

226
citations

1307594

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1474206

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all docs

9
docs citations

9
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
1	A new Collinear Apparatus for Laser Spectroscopy and Applied Science (COALA). Review of Scientific Instruments, 2020, 91, 081301. Transition frequencies and hyperfine structure in \ln	1.3	16
2	Application of a liquid-metal ion source for collinear laser spectroscopy. Physical Review A, 2020, 102, .	2.5	3
3	First experiments with a laser ablation source at the COALA setup. Hyperfine Interactions, 2020, 241, 1.	0.5	4
4	On the performance of wavelength meters: Part 2 – frequency-comb based characterization for more accurate absolute wavelength determinations. Applied Physics B: Lasers and Optics, 2020, 126, 1.	2.2	21
5	Nuclear Charge Radii of B	7.8	24
6	Proton superfluidity and charge radii in proton-rich calcium isotopes. Nature Physics, 2019, 15, 432-436.	16.7	88
7	High-voltage measurements on the 5‰ppm relative uncertainty level with collinear laser spectroscopy. Metrologia, 2018, 55, 268-274.	1.2	18
8	Towards laser spectroscopy of the proton-halo candidate boron-8. Hyperfine Interactions, 2017, 238, 1.	0.5	10
9	Charge Radii of Neutron Deficient Fe by Projectile Fragmentation. Physical Review Letters, 2016, 117, 252501.	7.8	42