

Maksim Tropnikov

List of Publications by Year in descending order

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2682572

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docs citations

5
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citing authors

#	ARTICLE	IF	CITATIONS
1	New approaches in deep laser cooling of magnesium atoms for quantum metrology. Laser Physics, 2016, 26, 095503.	1.2	8
2	Laser frequency stabilisation on narrow resonances of cold magnesium atoms at the $1S0 \rightarrow 3P1$ transition. Quantum Electronics, 2018, 48, 410-414.	1.0	5
3	An optical frequency standard based on ultracold magnesium atoms. Journal of Physics: Conference Series, 2017, 793, 012008.	0.4	1
4	Atom interferometry with ultracold Mg atoms: frequency standard and quantum sensors. Journal of Physics: Conference Series, 2020, 1508, 012002.	0.4	1
5	457-nm radiation source based on a diode laser for precision spectroscopy of magnesium atoms. Quantum Electronics, 2020, 50, 272-276.	1.0	0