

# Vladislav Tsyganok

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

110  
citations

1478458

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h-index

1474186

9  
g-index

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all docs

11  
docs citations

11  
times ranked

76  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing the temperature dependence of Fano-Feshbach resonances of ultracold polarized thulium. Physical Review A, 2021, 103, .	2.5	6
2	Machine learning for achieving Bose-Einstein condensation of thulium atoms. Physical Review A, 2020, 102, .	2.5	32
3	The loss spectrum of cold polarized thulium atoms in optical dipole trap at low magnetic fields. AIP Conference Proceedings, 2020, , .	0.4	0
4	Microwave coherent spectroscopy of ultracold thulium atoms. Physical Review A, 2020, 102, .	2.5	3
5	Scalar, tensor, and vector polarizability of Tm atoms in a 532-nm dipole trap. Physical Review A, 2019, 100, .	2.5	11
6	Zeeman Spectroscopy of Ultracold Thulium Atoms. Journal of Experimental and Theoretical Physics, 2019, 128, 199-206.	0.9	4
7	Random to Chaotic Statistic Transformation in Low-Field Fano-Feshbach Resonances of Cold Thulium Atoms. Physical Review Letters, 2019, 123, 213402.	7.8	23
8	Microwave Spectroscopy of Ultracold Thulium Atoms. Bulletin of the Lebedev Physics Institute, 2018, 45, 377-380.	0.6	6
9	Polarized cold cloud of thulium atom. Journal of Physics B: Atomic, Molecular and Optical Physics, 2018, 51, 165001.	1.5	12
10	Spin-polarized cold cloud of thulium atoms. , 2018, , .		0
11	Light-assisted collisions in ultracold Tm atoms. Physical Review A, 2017, 95, .	2.5	13