

# Vladislav Tsyganok

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9120378/publications.pdf>

Version: 2024-02-01

11  
papers

110  
citations

1651377

6  
h-index

1637695

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing the temperature dependence of Fano-Feshbach resonances of ultracold polarized thulium. <i>Physical Review A</i> , 2021, 103, .	1.0	6
2	Machine learning for achieving Bose-Einstein condensation of thulium atoms. <i>Physical Review A</i> , 2020, 102, .	1.0	32
3	The loss spectrum of cold polarized thulium atoms in optical dipole trap at low magnetic fields. <i>AIP Conference Proceedings</i> , 2020, , .	0.3	0
4	Microwave coherent spectroscopy of ultracold thulium atoms. <i>Physical Review A</i> , 2020, 102, .	1.0	3
5	Scalar, tensor, and vector polarizability of Tm atoms in a 532-nm dipole trap. <i>Physical Review A</i> , 2019, 100, .	1.0	11
6	Zeeman Spectroscopy of Ultracold Thulium Atoms. <i>Journal of Experimental and Theoretical Physics</i> , 2019, 128, 199-206.	0.2	4
7	Random to Chaotic Statistic Transformation in Low-Field Fano-Feshbach Resonances of Cold Thulium Atoms. <i>Physical Review Letters</i> , 2019, 123, 213402.	2.9	23
8	Microwave Spectroscopy of Ultracold Thulium Atoms. <i>Bulletin of the Lebedev Physics Institute</i> , 2018, 45, 377-380.	0.1	6
9	Polarized cold cloud of thulium atom. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2018, 51, 165001.	0.6	12
10	Spin-polarized cold cloud of thulium atoms. , 2018, , .		0
11	Light-assisted collisions in ultracold Tm atoms. <i>Physical Review A</i> , 2017, 95, .	1.0	13