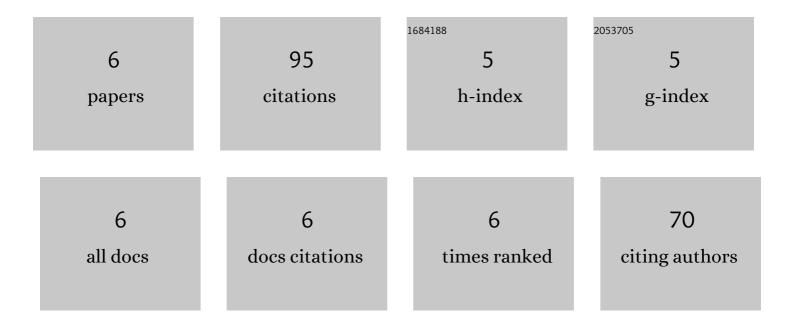
Zhiming Miao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9690030/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Optical amplification from high vibrational states of ionized nitrogen molecules generated by 800-nm femtosecond laser pulses. Optics Express, 2021, 29, 2279.	3.4	О
2	Formation Mechanism of Excited Neutral Nitrogen Molecules Pumped by Intense Femtosecond Laser Pulses. Journal of Physical Chemistry Letters, 2020, 11, 7702-7708.	4.6	7
3	Enhanced Coherent Emission from Ionized Nitrogen Molecules by Femtosecond Laser Pulses. Journal of Physical Chemistry Letters, 2019, 10, 6598-6603.	4.6	14
4	Optimizing the 391-nm lasing intensity from ionized nitrogen molecules in 800-nm femtosecond laser fields. Physical Review A, 2018, 97, .	2.5	23
5	Stimulated-Raman-scattering-assisted superfluorescence enhancement from ionized nitrogen molecules in 800-nm femtosecond laser fields. Physical Review A, 2018, 98, .	2.5	12
6	Vibrational and electronic excitation of ionized nitrogen molecules in intense laser fields. Physical Review A, 2017, 96, .	2.5	39