

# Zehra Nur Ozer

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

104  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Young's double-slit interference for quantum particles. Physical Review A, 2013, 87, .	2.5	30
2	Theoretical and experimental investigation of $\langle \sigma_{\text{arg}} \rangle$ of argon $\langle \sigma_{\text{arg}} \rangle$ asymmetric kinematics at intermediate energy. Physical Review A, 2014, 90, .	2.5	18
3	Double Differential Cross-Sections for Electron Impact Ionization of Atoms and Molecules. Journal of Spectroscopy, 2013, 2013, 1-16.	1.3	17
4	Observation of two-center interference effects for electron impact ionization of $\text{N}_2$ . Journal of Physics B: Atomic, Molecular and Optical Physics, 2015, 48, 155203.	1.5	13
5	Experimental and theoretical investigation of $(e, 2e)$ ionization of Ar(3p) in asymmetric kinematics at 200 eV. Journal of Physics B: Atomic, Molecular and Optical Physics, 2013, 46, 115204.	1.5	9
6	Experimental and theoretical double differential cross sections for electron impact ionization of methane. Journal of Chemical Physics, 2016, 144, 164305.	3.0	7
7	Comprehensive experimental and theoretical study of double-differential cross sections for $\text{CH}_4$ at 300 and 350 eV incident electron energies. Canadian Journal of Physics, 2014, 92, 1676-1680.	1.1	6
8	Differential cross sections of nitrogen containing molecules at intermediate electron impact energy. AIP Conference Proceedings, 2018, , .	0.4	3
9	Double Differential Cross Section Measurements for Electron Impact Ionization of Atmospheric Gases. Journal of Physics: Conference Series, 2015, 635, 072075.	0.4	1
10	Prediction of interference factor for homonuclear diatomic molecules: $\text{N}_2$ , $\text{O}_2$ . AIP Conference Proceedings, 2018, , .	0.4	0
11	DIFFERENTIAL CROSS SECTIONS FOR ELASTIC SCATTERING OF ELECTRONS FROM MOLECULAR NITROGEN. Eskişehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, 2020, 21, 575-581.	0.8	0