Zehra Nur Ozer

List of Publications by Year
in descending order

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	DIFFERENTIAL CROSS SECTIONS FOR ELASTIC SCATTERING OF ELECTRONS FROM MOLECULAR NITROGEN. EskiÅŸehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, 2020, 21, 575-581.	0.8	0
2	Prediction of interference factor for homonuclear diatomic molecules: N2, O2. AIP Conference Proceedings, 2018, , .	0.4	0
3	Differential cross sections of nitrogen containing molecules at intermediate electron impact energy. AIP Conference Proceedings, 2018, , .	0.4	3
4	Experimental and theoretical double differential cross sections for electron impact ionization of methane. Journal of Chemical Physics, 2016, 144, 164305.	3.0	7
5	Double Differential Cross Section Measurements for Electron Impact Ionization of Atmospheric Gases. Journal of Physics: Conference Series, 2015, 635, 072075.	0.4	1
6	Observation of two-center interference effects for electron impact ionization of N₂. Journal of Physics B: Atomic, Molecular and Optical Physics, 2015, 48, 155203.	1.5	13
7	Comprehensive experimental and theoretical study of double-differential cross sections for CH₄ at 300 and 350 eV incident electron energies. Canadian Journal of Physics, 2014, 92, 1676-1680.	1.1	6
8	Theoretical and experimental investigation of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mo>(</mml:mo><mml:mi>e</mml:mi><mml:mo>,</mml:mo><mml:mn>2 of argon<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mn>3</mml:mn><mml:mi>p</mml:mi></mml:math>in asymmetric kinematics at intermediate energy. Physical Review A, 2014, 90, .	2.5	18
9	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
10	Young's double-slit interference for quantum particles. Physical Review A, 2013, 87, .	2.5	30
11	Double Differential Cross-Sections for Electron Impact Ionization of Atoms and Molecules. Journal of Spectroscopy, 2013, 2013, 1-16.	1.3	17