

# Murat Yavuz

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

68  
citations

1684188

5  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and theoretical double differential cross sections for electron impact ionization of methane. Journal of Chemical Physics, 2016, 144, 164305.	3.0	7
2	Experimental and theoretical triple differential cross sections for electron-impact ionization of Ar (3p) for equal energy final state electrons. Journal of Physics B: Atomic, Molecular and Optical Physics, 2016, 49, 185202.	1.5	2
3	Comparison of experimental and theoretical triple differential cross sections for the single ionization of CO <sub>2</sub> (1 $\tilde{\epsilon}$ g) by electron impact. Physical Review A, 2016, 93, .	2.5	4
4	Coplanar asymmetric angles and symmetric energy sharing triple differential cross sections for 200 eV electron-impact ionization of Ar (3p). Journal of Physics: Conference Series, 2015, 635, 052075.	0.4	0
5	Theoretical and experimental study of (e,2e) ionization of the CO <sub>2</sub> (1 $\tilde{\epsilon}$ g) molecule at 250 eV. Journal of Physics: Conference Series, 2015, 635, 072070.	0.4	0
6	Double Differential Cross Section Measurements for Electron Impact Ionization of Atmospheric Gases. Journal of Physics: Conference Series, 2015, 635, 072075.	0.4	1
7	Theoretical investigation of the double differential cross section for electron impact ionization of methane molecule. Journal of Physics: Conference Series, 2015, 635, 072083.	0.4	1
8	Experimental and theoretical investigation of (e,2e) ionization of Ar(3p) in asymmetric kinematics at intermediate energies. Journal of Physics: Conference Series, 2014, 488, 042012.	0.4	0
9	Double Differential Cross Sections for Methane Molecules at Intermediate Energies. Journal of Physics: Conference Series, 2014, 488, 052031.	0.4	3
10	Comprehensive experimental and theoretical study of double-differential cross sections for CH <sub>4</sub> at 300 and 350 eV incident electron energies. Canadian Journal of Physics, 2014, 92, 1676-1680.	1.1	6
11	Theoretical and experimental investigation of $(e,2e)$ ionization of argon in asymmetric kinematics at intermediate energy. Physical Review A, 2014, 90, .	2.5	18
12	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
13	Double Differential Cross-Sections for Electron Impact Ionization of Atoms and Molecules. Journal of Spectroscopy, 2013, 2013, 1-16.	1.3	17