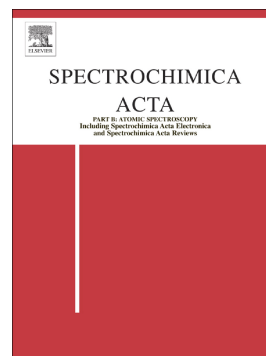


Accepted Manuscript

Diagnostics of Ar/N₂ mixture plasma with detailed electron-impact argon fine-structure excitation cross sections

Shivam Gupta, Reetesh Kumar Gangwar, Rajesh Srivastava



PII: S0584-8547(18)30230-1

DOI: doi:[10.1016/j.sab.2018.08.008](https://doi.org/10.1016/j.sab.2018.08.008)

Reference: SAB 5513

To appear in: *Spectrochimica Acta Part B: Atomic Spectroscopy*

Received date: 10 May 2018

Revised date: 10 August 2018

Accepted date: 21 August 2018

Please cite this article as: Shivam Gupta, Reetesh Kumar Gangwar, Rajesh Srivastava , Diagnostics of Ar/N₂ mixture plasma with detailed electron-impact argon fine-structure excitation cross sections. *Sab* (2018), doi:[10.1016/j.sab.2018.08.008](https://doi.org/10.1016/j.sab.2018.08.008)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Diagnostics of Ar/N₂ mixture plasma with detailed electron-impact
argon fine-structure excitation cross sections**

Shivam Gupta¹, Reetesh Kumar Gangwar² and Rajesh Srivastava^{1,*}

¹*Department of Physics, Indian Institute of Technology (I.I.T) Roorkee, Roorkee-247667, India*

²*Department of Physics, Visvesvaraya National Institute of Technology, Nagpur 440010, India*

***Corresponding author: Rajesh Srivastava (email: rajsrfph@iitr.ac.in)**

Download English Version:

<https://daneshyari.com/en/article/11005831>

Download Persian Version:

<https://daneshyari.com/article/11005831>

[Daneshyari.com](https://daneshyari.com)