

Correction

Correction: Stambulchik, E. Stark Broadening of Lyman- α in the Presence of a Strong Magnetic Field. *Atoms* 2023, 11, 120

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Missing Citation

In the original publication [1], a recent publication “Oks, E. Analytical results for the Stark–Zeeman broadening of the Lyman-alpha line in plasmas. *Int. Rev. At. Mol. Phys.* **2023**, *14*, 43–48.” was not cited. The citation has now been inserted in Section 2, the sentence following Equation (6), and should read:

From Equation (5) it follows that $L_{\pi}(\omega)$ assumes a rectangular shape—a result recently obtained by [9].

The concluding section should read:

To conclude, in this study it is demonstrated that in the strong-B limit, when the three components of the Lyman- α Zeeman triplet are well-resolved, the broadening of the central, π component is independent of the magnetic field and, thus, can be used for the plasma density diagnostics, as has recently been suggested [9]. Furthermore, the shape of this component is expressed analytically.

With this correction, the order of some references has been adjusted accordingly. The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Reference

1. Stambulchik, E. Stark Broadening of Lyman- α in the Presence of a Strong Magnetic Field. *Atoms* **2023**, *11*, 120. [[CrossRef](#)]



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