
Errata

**Erratum: Diagnostics of plasmas with substantial concentrations of atomic oxygen
[Phys. Rev. E 51, 6010 (1995)]**

Francisco J. Gordillo-Vazquez and Joseph A. Kunc

PACS number(s): 52.25.Dg, 51.30.+i, 52.70.-m, 99.10.+g

When reducing the basic equations (11)–(14) to the system of two equations (15) and (16) with two (N_e and T_e) unknowns, one misprint has been made (the misprint does not affect the physical conclusions of the paper). In the original paper, the factor $(A + \alpha_{16}/N_e)$ should be replaced by $(A + \alpha_6/N_e)$. As a result, the term $(\alpha_5\alpha_{22}\alpha_{16}/\alpha_2N_e)(\alpha_{16} - \alpha_6)$ in Eq. (16) disappears. Consequently, the equations (15) and (16) of the original paper should be as follows, respectively:

$$(\alpha_5\alpha_{22} + \alpha_{21}\alpha_2) \left[B + \frac{\alpha_{11}}{N_e} \right] + \left[A + \frac{\alpha_6}{N_e} \right] \left[\alpha_{21} \left[\alpha_{12} + \frac{\alpha_{13}}{N_e} \right] + \alpha_8\alpha_{22} \right] + \left[D - \frac{\alpha_{11}}{N_e} \right] \left[\alpha_5 \left[\alpha_{12} + \frac{\alpha_{13}}{N_e} \right] - \alpha_8\alpha_2 \right] = 0$$

and

$$(\alpha_5\alpha_{22} + \alpha_{21}\alpha_2) \left[C - \frac{\alpha_6}{N_e} \right] + \left[A + \frac{\alpha_6}{N_e} \right] (\alpha_{15}\alpha_{22} - \alpha_{21}\alpha_{16}) - \left[D - \frac{\alpha_{11}}{N_e} \right] (\alpha_{15}\alpha_2 + \alpha_5\alpha_{16}) = 0 .$$

1063-651X/95/52(5)/5716(1)/\$06.00

©1995 The American Physical Society

**Erratum: Phase diagram and critical behavior of the ferromagnetic Heisenberg fluid
from density-functional theory
[Phys. Rev. E 52, 1915 (1995)]**

J. M. Tavares, M. M. Telo da Gama, P. I. C. Teixeira, J. J. Weis, and M. J. P. Nijmeijer

PACS number(s): 61.20.Gy, 64.60.Cn, 71.10.+x, 99.10.+g

The following acknowledgment was inadvertently omitted from our paper.

The work of the FOM Institute is part of the research programme of FOM and is supported by the Nederlandse Organisatie voor Wetenschappelijk Onderzoek.