
ERRATA

Erratum: Hopf bifurcations in balance equations of glow discharges
[Phys. Rev. E 56, 2118 (1997)]

B.-P. Koch, N. Goeppe, and B. Bruhn

PACS number(s): 52.35.Py, 52.80.Hc, 05.45.-a, 99.10.+g

In the Appendix of our paper there are two misprints in the collision rates. The corresponding correct expressions are

$$z_{0m} = 1.014 \times 10^{-8} \times (E/p_0)^{2.015} \text{ cm}^3 \text{ s}^{-1}$$

and

$$p_w = 4.810 \times 10^2 \times (E/p_0)^{8.932} \text{ V cm}^3 \text{ s}^{-1}.$$

We have used these formulas in the numerical evaluation and therefore all results remain correct. The same misprints have to be corrected in Ref. [1].

[1] B. Bruhn, B.-P. Koch, and N. Goeppe, *Physica D* **115**, 353 (1998).