
ERRATA

**Erratum: Partially polarized light-induced Fréedericksz transition in nematic liquid crystals
[Phys. Rev. E 58, 4605 (1998)]**

T. V. Galstyan, A. A. Yesayan, and V. Drnoyan

[S1063-651X(99)00104-X]

PACS number(s): 64.70.Md, 42.50.Ct, 42.25.Ja, 77.84.Nh, 99.10.+g

In this paper some misprints have to be corrected.

(1) One should read Eq. (7b) as

$$F_{em} = -\frac{1}{16\pi} \varepsilon_{ij} E_i E_j^*. \quad (7b)$$

(2) The definition of the phase shift Δ in Eq. (16) must be written as

$$\Delta = k_0 \sqrt{\varepsilon_{\perp}} \int_0^L \sqrt{\varepsilon_{\parallel} / \varepsilon_{zz}} dz' - k_0 \sqrt{\varepsilon_{\perp}} L. \quad (16)$$