

Erratum

Fronts, pulses, sources and sinks in generalized complex Ginzburg–Landau equations,
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Eq. (2.36) should read

$$\operatorname{Re} \gamma_{\text{BF}} = (\operatorname{Im} \gamma_{\text{BF}})^2 / \beta_{\text{BF}}^2.$$

Eq. (3.62a) should read

$$\hat{A}(\xi) = e^{iq + \xi/2} G F^{-(1+i\alpha)}.$$

Eq. (3.62b) should read

$$G = a_2(e^{\kappa_0 \xi} + z e^{-\kappa_0 \xi}).$$

Eq. (4.13a) should read

$$A(x, 0) \sim e^{-|\bar{\kappa}_L| x}, \quad |\bar{\kappa}_L| < |\kappa_L^*|.$$

Eq. (4.13b) should read

$$v(\bar{\kappa}_L) = -\bar{\kappa}_L / b_1 - \varepsilon / \bar{\kappa}_L > v^*.$$

In the lower right hand panel of fig. 7 on page 344 the portion of the curve marked v^* should be dashed for $0 < \varepsilon < \varepsilon^\dagger$.

Eq. (5.23a) and (5.23b) should read, respectively

$$N_{l_0}(\bar{g}, g) = \left(\frac{c_1}{2|\omega|} \right)^{1/2} \left(\frac{4\bar{g}|\omega|}{c_3} \right)^{l/2} \left(\frac{1}{(l/2-1)!} \right) \left(-\frac{d}{dg} \right)^{l/2-1} \phi(g),$$

$$N_{l_2}(g) = \lim_{\bar{g} \rightarrow g} \left\{ \left(\frac{|\omega|}{2c_1} \right) \left[1 + \left(\frac{2g}{l/2+1} \right) \frac{d}{dg} + \frac{g^2-1}{(l/2+1)(l/2+2)} \frac{d^2}{dg^2} \right] N_{(l+2)_0}(\bar{g}, g) \right\},$$

from which it follows that

$$N_{02} = \frac{|\omega|}{2c_1} \left(1 + 2g \frac{\phi'}{\phi} + \frac{1}{2}(g^2-1) \frac{\phi''}{\phi} \right) N_{20},$$

$$N_{22} = \frac{|\omega|}{2c_1} \left(1 + g \frac{\phi''}{\phi'} + \frac{1}{6}(g^2-1) \frac{\phi'''}{\phi'} \right) N_{40}.$$

The first sentence of the second paragraph on page 352 should end “. . . when N_{60} and N_{02} dominate.”
Everywhere in the last paragraph of section 6 on page 361, κ^\dagger should be replaced by κ_L^\dagger and κ^* by κ_L^* .