Errata: Reaction-Diffusion Equations for Interacting Particle Systems¹

A. De Masi, P. A. Ferrari, and J. L. Lebowitz

Received December 16, 1986

Expression (4.27a) should be corrected in the following way:

$$G(Y_{\tau}^{\varepsilon}(\phi)) - \int_{0}^{\tau} ds \, L_{\varepsilon} G(Y_{s}^{\varepsilon}(\phi)) + \int_{0}^{\tau} ds \, G'(Y_{s}^{\varepsilon}(\phi)) [d\mathbb{E}(Y_{s}^{\varepsilon}(\phi))/ds] \quad (4.27a)$$

Also, Eq. (4.29) should be corrected as

$$L_{\varepsilon} Y_{s}^{\varepsilon}(\phi) - \left[d\mathbb{E}(Y_{s}^{\varepsilon}(\phi))/ds \right] = \gamma_{1}^{\varepsilon}(\phi, s) + r_{1}^{\varepsilon}$$
(4.29)

¹ This paper appeared in J. Stat. Phys. 44:589 (1986).