
ERRATA

Erratum: Closed-form solution for inverse problems of Fermi systems
[Phys. Rev. E 48, 1558 (1993)]

Nan-xian Chen, Zhang Chen-fu, Zhou Mai, Ren Guang-bao, and Zhao Wen-bin

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Erratum: General formula for stationary or statistically homogeneous
probability density functions
[Phys. Rev. E 53, 5899 (1996)]

Emily S. C. Ching

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The absolute signs have been misplaced in various equations. The correct equations should read as follow.

$$P(x) = \frac{C_N}{|\langle f\dot{X}|x\rangle|} \exp\left(\int_0^x \frac{\langle \dot{f}|x'\rangle}{\langle f\dot{X}|x'\rangle} dx'\right), \quad (9)$$

$$\frac{\langle \dot{f}|x\rangle}{\langle f\dot{X}|x\rangle} - \frac{d}{dx} \left[\ln \left(\frac{|\langle f\dot{X}|x\rangle|}{\langle \dot{X}^2|x\rangle} \right) \right] = \frac{\langle \ddot{X}|x\rangle}{\langle \dot{X}^2|x\rangle}, \quad (11)$$

$$Q(y) = \frac{C_N}{|\langle \mathbf{g} \cdot \nabla Y|y\rangle|} \exp\left(\int_0^y \frac{\langle \nabla \cdot \mathbf{g}|y'\rangle}{\langle \mathbf{g} \cdot \nabla Y|y'\rangle} dy'\right), \quad (20)$$

$$\frac{\langle \nabla \cdot \mathbf{g}|y\rangle}{\langle \mathbf{g} \cdot \nabla Y|y\rangle} - \frac{d}{dy} \left[\ln \left(\frac{|\langle \mathbf{g} \cdot \nabla Y|y\rangle|}{\langle |\nabla Y|^2|y\rangle} \right) \right] = \frac{\langle \nabla^2 Y|y\rangle}{\langle |\nabla Y|^2|y\rangle}. \quad (21)$$

**Erratum: Computer simulations of domain growth and phase separation
in two-dimensional binary immiscible fluids using dissipative particle dynamics
[Phys. Rev. E 54, 5134 (1996)]**

P. V. Coveney and K. E. Novik

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Equation (4) should read

$$\Omega_{ij} = \frac{3 \left(1 - \frac{r_{ij}}{r_c}\right)}{\pi r_c^2 n} \left[\delta \Pi_{ij} \sqrt{\Delta t} + \tilde{\Pi}_{ij} \frac{\Delta t}{\sqrt{0.1}} - 2\omega \left(1 - \frac{r_{ij}}{r_c}\right) (\mathbf{p}_i - \mathbf{p}_j) \cdot \hat{\mathbf{e}}_{ij} \Delta t \right], \quad (4)$$

while Eq. (5) should be broken into three parts, to read

$$\Pi_{ij} = \delta \Pi_{ij} + \tilde{\Pi}_{ij}, \quad (5a)$$

$$\delta \Pi_{ij} \in U[-\tilde{\Pi}_{ij}, \tilde{\Pi}_{ij}], \quad (5b)$$

$$\tilde{\Pi}_{ij} \in \begin{cases} \Pi_0 & \text{if particles } i \text{ and } j \text{ are of the same phase} \\ \Pi_0 + \Pi_{\text{rep}} & \text{if particles } i \text{ and } j \text{ are of different phases.} \end{cases} \quad (5c)$$