

Errata

Theory of Dissociative Attachment, T. F. O'MALLEY [Phys. Rev. **150**, 14 (1966)]. In Eq. (4.10), the notation $\Delta_a(R)$ and $\Gamma_a(R)$ is misleading, since these are nonlocal rather than local operators. However, given the approximations of Sec. 5, it follows that they are approximately local; this is used in deriving the later formulas of that section, including Eqs. (5.19) through (5.24). I am indebted to Dr. R. D. Levine for pointing out the ambiguity in Eq. (4.10).

In Eq. (5.24), the expression $\frac{1}{2}(\Gamma_a)^2$ should read $(\frac{1}{2}\Gamma_a)^2$.

Wave Functions and Transition Probabilities in Scaled Thomas-Fermi Ion Potentials, JOHN C. STEWART AND MANUEL ROTENBERG [Phys. Rev. **140**, A1508 (1965)]. On page A1518 there is an error in Table VI (Appendix A), which should read

$$\begin{aligned} c_8 &= 3.066785(-4), \\ c_9 &= 2.367851(-5), \\ c_{10} &= 7.862225(-7), \end{aligned}$$

and in Eq. (A10) the upper limit of summation should be 10 instead of 9. The correct values were used in all the calculations reported in the paper.

Kinetic Theory of Quantum Plasma and Radiation in an External Magnetic Field, WILLARD R. CHAPPELL [Phys. Rev. **152**, 113 (1966)]. The first term on the right-hand side of Eq. (24), the third term on the right-hand side of Eq. (25), and the third term on the right-hand side of Eq. (29) should have opposite signs to those shown. The right-hand side of Eq. (36) should have an additional factor of $4\pi e$, and that of Eq. (46) should have an additional factor of $(4\pi e)^2$. Equation (70) should read

$$\begin{aligned} \mathbf{A}_{\mathbf{k}1} &= e(2\pi/\hbar V\omega_k)^{1/2} \sum_{\alpha, \alpha', s} \mathbf{e}_{\mathbf{k}1} \cdot (\alpha | \mathbf{V}(-\mathbf{k}) | \alpha') \\ &\quad \times \frac{b_s(\alpha, \alpha', 0) e^{-i\omega_k t}}{\omega_k - \Omega(\alpha, \alpha') - i\gamma_k}. \end{aligned}$$