Errata

Erratum: Distribution of electron density and magnetocapacitance in the regime of the fractional quantum Hall effect

F. G. Pikus and A. L. Efros

Equation (2) should have read

\[ H = \frac{A}{2} n_0 |v - v_f| - \sqrt{2\pi\beta} \frac{e^2}{\kappa} \sqrt{\frac{e^*}{e}} |v - v_f|^{3/2} n_0^{3/2}. \] (2)

This correction creates a minor change in the final result. The corrected Fig. 1(a) is reproduced below.

![Graph showing penetration field vs filling factor](image)

FIG. 1. Penetration field \((1+2q_d)^{-1}\) vs filling factor \(v\). Solid lines show the result of computer simulation, dotted lines obtained in NGA. Dashed line shows the experimental data from Ref. 10. Magnetic field for the plot is 12 T.

Erratum: Spherical voids in the stabilized jellium model: Rigorous theorems and Padé representation of the void-formation energy

Paul Ziesche, John P. Perdew, and Carlos Fiolhais

In the last term of Eq. (A8), the expression in the bracket should be \(n_k(R_2) - n(R_1)\).
In Ref. 55, the correct reference is J. Phys. F 2, 1124 (1972).