
ERRATA

Observation of the Transition State HD_2^\ddagger in Collisions, $\text{H} + \text{D}_2$
[Phys. Rev. Lett. 59, 2551 (1987); 60, 383(E) (1988); 63, 2160(E) (1989)]

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The transition state should read HD_2^\ddagger instead of HD_2^{++} in the title and text of these communications (no doubly charged ions figure in this work).

Critical Magnetic Field Dependence of Thermally Activated Surface Processes
[Phys. Rev. Lett. 63, 287 (1989)]

U. Seifert and H. Wagner

Professor H. Suhl has pointed out that he already stressed in his work [Phys. Rev. B **11**, 2011 (1975)] the importance of the disparate time scales of heat-bath and reactant motions and gave a simple solution in the limiting case of slow substrate motion. Although we referred to his paper (Ref. 9), we should have mentioned this point explicitly to avoid the impression that previous work was oblivious of the problem of time-scale separation.

Reference 2 should read as follows: For a review of the earlier experimental work, see R. J. H. Voorhoeve, in *Magnetism and Magnetic Materials—1973*, edited by C. D. Graham and J. J. Rhyne, AIP Conference Proceedings No. 18 (American Institute of Physics, New York, 1974), p. 19.

Equation (2) should read

$$r(T,0) - r(T,H) \sim \begin{cases} H^2, & \text{for } T > T_c, \\ H^{2/\delta_1}, & \text{for } T = T_c, \\ H, & \text{for } T < T_c. \end{cases} \quad (2)$$

Scattering and Bound States of Quasiparticles at the A - B Phase Boundary of Superfluid ^3He
[Phys. Rev. Lett. 63, 1696 (1989)]

N. Schopohl and D. Waxman

The integration measure of Eq. (3) should be replaced by

$$\frac{d\omega}{2\pi}.$$

In the second paragraph following Eq. (3), two equations involving the transformation $K(\omega)$ contain misprints and should read

$$K(\omega)[\mathcal{H} + (\omega/2)\tau_3]K(\omega) = E(\omega)\tau_3,$$

$$K(\omega) = \frac{[E(\omega) + \omega/2]\tau_3 + \mathcal{H}}{\{2E(\omega)[E(\omega) + \omega/2 + \epsilon]\}^{1/2}}.$$