
ERRATA

Evidence for Ising-Type Critical Phenomena in Two-Dimensional Percolation. GIANCARLO JUG [Phys. Rev. Lett. 55, 1343 (1985)].

The sentence including Eq. (4) should read, "This result is to be contrasted with the currently accepted form of the leading singularity, . . ." Note that Eq. (4) does not imply the absence of confluent corrections to the leading form of the singularity in $K(p)$. Also, the equation preceding Eq. (6) should read,

$$g(p) = h^{-1}(p - p_c) \ln(p_c - p) [K_s'(p)/K_s(p) + h/(p_c - p)],$$

as is evident from comparison with Eq. (7) in the text.

Comment on "New Ground State for the Splay-Fréedericksz Transition in a Polymer Nematic Liquid Crystal." C. OLDANO [Phys. Rev. Lett. 56, 1098 (1986)].

The last equation should read

$$a = \frac{\pi^2}{8} \left(\frac{2}{d} \frac{K_2}{w_2} + 1 \right) - 1.$$

Broken Icosahedral Symmetry: A Quasicrystalline Structure for Cholesteric Blue Phase III. R. M. HORNREICH and S. SHTRIKMAN [Phys. Rev. Lett. 56, 1723 (1986)].

Unfortunately, the following error appeared in the published version: On p. 1725, the final paragraph of the right-hand column should end, "We thus conclude that the observed spectrum⁶ is not inconsistent with a BIC structure for BP III.

Self-Similarity and Fractal Dimension of a Roughen-

ing Interface by Monte Carlo Simulations. K. K. MON [Phys. Rev. Lett. 57, 866 (1986)].

The slope of the solid line for Fig. 1 should have been $(0.8 \pm 0.03)^{-1}$, which then indicates a fractal dimension D of 3.25 ± 0.05 for $d=3$. The first line of Eq. (4) should read

$$A(L) \sim K^{-1} L^{-1.25} \text{ for } d=3.$$

The results for $d=2$ and the conclusion of the paper remain unchanged. The value of D for $d=3$ is significantly larger than those measured experimentally. This deserves further studies.

Divergence Measurements of Soft-X-Ray Laser Beam. S. SUCKEWER, C. H. SKINNER, D. KIM, E. VALEO, D. VOORHEES, and A. WOUTERS [Phys. Rev. Lett. 57, 1004 (1986)].

The sentence beginning on the last line of p. 1004 should read, "In the transverse spectrum, the spontaneous C VI 182-Å emission is weak compared with the strongest line in the spectrum, O VI 173 Å."

The sentence beginning on the fifth line from the end of p. 1006 should read, "It was seen that with increasing r there was a rapid rise in gain which reached a maximum near $r \approx 1.3$ mm for optimal plasma conditions and decreased rapidly for larger r ."

The sentence beginning on the thirteenth line of p. 1007 should read, "On the other hand, off axis, strong radiative cooling by C VI leads to low-temperature, high-density conditions conducive to a fast recombination rate and high 182-Å gain."

Frequency Locking, Quasiperiodicity, and Chaos in Extrinsic Ge. E. G. GWINN and R. M. WESTERVELT [Phys. Rev. Lett. 57, 1060 (1986)].

In the first column on p. 1062, the equation $\Omega = \sigma_g$ should be replaced by $W = \sigma_g$.