

Erratum: Two- and three-body forces in the interaction of He atoms with Xe overlayers adsorbed on (0001) graphite [J. Chem. Phys. 91, 6477 (1989)]

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1. In Fig. 8, the ϵ values for the upper and lower panels have to be interchanged, i.e., $\epsilon = 2.427$ meV (upper panel) and $\epsilon = 2.567$ meV (lower panel).

2. In Sec. III D 4 entitled "A compromise potential" on page 6485, the parameters of the HFD-B2 potential as expressed by Eqs. (6)–(9) were omitted and are as follows:

$$\begin{aligned} A^* &= 9.959\,237\,2 \times 10^4 & \epsilon/k(\text{K}) &= 28.953 \\ \alpha^* &= 7.471\,112\,4 & r_m(\text{Å}) &= 3.961 \\ & & \sigma(\text{Å}) &= 3.547 \end{aligned}$$

$$\begin{aligned} c_6 &= 1.223\,761\,5 & C_6(\text{au}) &= 19.735 \\ c_8 &= 0.630\,851\,52 & C_8(\text{au}) &= 570.0 \\ c_{10} &= 0.264\,697\,44 & C_{10}(\text{au}) &= 13\,400. \\ \beta^* &= -4.947\,690\,4 & \beta &= -0.315\,35\,\text{Å}^{-2} \\ D &= 1.6425 \end{aligned}$$

3. Add to Acknowledgments: U. B. thanks F. Vecchiocattivi for useful discussions on the correction of the diffusion data.

4. Table II: E_{\min} (meV) = -2.635 for DK potential.

Erratum: Interference effects in surface enhanced Raman scattering by thin adsorbed layers [J. Chem. Phys. 92, 4600 (1990)]

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Equation (11) of this article contained a misprint. The correct equation should read:

$$n_f = \left[\frac{3 + 8\pi\rho_f\alpha}{3 - 4\pi\rho_f\alpha} \right]^{1/2}.$$