Erratum: Statistical Condensation Adsorption Isotherms of Gas Molecules Adsorbed on Porous Adsorbents, Surface Monolayer Adsorption Isotherms and Hysteresis Phenomena
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Eq. (6) in the line 78 of the page 602 of the above article should be changed into

$$\frac{mB_1-N_1}{\beta_{c1}}\left\{\frac{N_n}{g\left(\frac{N_{n-1}}{m}-N_n\right)}\right\}=N_1-N_2$$

Eq. (8) in the line 7 of the page 603 into

$$\frac{\mu_N}{kT}=\frac{u_{c1}}{kT}-\frac{\partial \ln Q_{s1}Q_{l1}}{\partial N}=\left\{\frac{u_{c1}}{kT}-\frac{m}{m-1}\ln\left(\frac{N_{n-1}}{m}-N_n\right)\right.$$
$$\left.+\frac{m}{m-1}\ln N_n-\left(\ln j_{l1}+\frac{D_{l1}}{kT}\right)-\frac{m}{m-1}\frac{q}{mkT}\right\}\frac{1}{m}$$

Eq. (10) in the line 15 of the page 603 into

$$c_{c1}x^{m-1}=c_{c1}\left(\frac{p}{p_0}\right)^{m-1}=\frac{N_n}{\frac{N_{n-1}}{m}-N_n}$$

Eq. (11)′ in the line 26 of the page 603 into

$$z=\frac{c_{c1}}{g}x^{m-1}$$

Eq. (25) in the line 38 of the page 604 into

$$c_{c2}x^{m-1}=c_{c2}\left(\frac{p}{p_0}\right)^{m-1}=\frac{N_n}{\frac{N_{n-1}}{m}-N_n}$$

and Eq. (26) in the line 46 of the page 604 into

$$z=\frac{c_{c2}x^{m-1}}{g} \tag{26'}$$

However, the equations which we have corrcted in this erratum do not function more favorably on the adsorption model than the original incorrect ones. The reason will be investigated in the future study.

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