

## Correction to “Phase Behavior and Percolation Properties of the Patchy Colloidal Fluids in the Random Porous Media”

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There are misprints in eqs 12 and 14 of our paper. The fourth and fifth terms in the right-hand side of eq 12 should read

$$+ \frac{\eta_1(\phi_0 - \phi)}{\phi_0\phi(1 - \eta_1/\phi_0)} + (1 + a) \frac{\eta_1/\phi_0}{(1 - \eta_1\phi_0)}$$

instead of

$$+ \frac{\eta_1(\phi_0 - \phi)}{\phi_0\phi(1 - \eta_1/\phi_0)} + (1 + a) \frac{\eta_0/\phi_0}{(1 - \eta_1\phi_0)}$$

The fifth term on the right-hand side of eq 14 should read

$$- \left[ 3\eta_0 Z_0 - \frac{3\eta_0(2 + \eta_0)}{2(1 - \eta_0)^2} \right] (1 + \tau)^2$$

instead of

$$- \left[ 3\eta_0 Z_0 - \frac{3\eta_0(1 + 2\eta_0)}{3(1 - \eta_0)^2} \right] (1 + \tau)^2$$

Correct expressions have been used in all numerical calculations presented in the paper.