

- Wrong:

$$G = \frac{1}{\frac{\rho_w RT}{p_v^* D_v' M_w} + \frac{L \rho_w [(LM_w / RT) - 1]}{k_a' T}} \quad (\text{eq. 12})$$

Correct:

$$G = \frac{4}{\frac{\rho_w RT}{p_v^* D_v' M_w} + \frac{L \rho_w [(LM_w / RT) - 1]}{k_a' T}}$$

- In equations 18 and 19 the summation symbol is missing (summation from $i=1$ to the number of modes) just as it is in equation 8.