

Erratum

Patsioura, A., Vauvre, J.-M., Kesteloot, R., Jamme, F., Hume, P., Vitrac, O. Microscopic Imaging of Biphasic Oil-Air Flow in French Fries Using Synchrotron Radiation. *AIChE J.* 2015;61:1427–1446.

In this recently published article, equations were dropped in 3 places on page 1430:

The last statement of the first column and the first two statements of the second column

- spontaneous imbibition of oil when (e.g. no steam condensation);
- gas-oil cocurrent flow in direction z , when when air is “pushed” or “pulled” in the same direction (e.g. case of steam condensation);
- gas-oil counter-current flow, when due to (e.g. air is displaced by oil and compressed inside the sample).

Should read

- spontaneous imbibition of oil when $\frac{\partial p_g}{\partial z} = 0$ (e.g. no steam condensation);
- gas-oil cocurrent flow in direction z , when $\frac{\partial p_g}{\partial z} > 0$ when air is “pushed” or “pulled” in the same direction (e.g. case of steam condensation);
- gas-oil counter-current flow, when $\frac{\partial p_g}{\partial z} < 0$ (e.g. air is displaced by oil and compressed inside the sample).