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ERRATUM

Buoyancy-modulated Lagrangian drift in wavy-walled vertical channels as a model problem to understand drug dispersion in the spinal canal – ERRATUM

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The publisher apologises that upon publication of the article, the second derivative on the right-hand side of equation 3.21 was mistyped and thus presented incorrectly as

$$\frac{\mathrm{d}}{\mathrm{d}x}\left(\int_0^H \frac{u_{SS}}{\alpha^2}\,\mathrm{d}y\right) = \frac{\mathrm{d}}{\mathrm{d}x}\left(\frac{\mathrm{d}p_{SS}}{\mathrm{d}x}\frac{H^3}{12} + \frac{1}{2}\int_0^H Fy(H-y)\,\mathrm{d}y\right) = 0, \tag{3.21}$$

The correct equation should be as below

$$\frac{\mathrm{d}}{\mathrm{d}x}\left(\int_0^H \frac{u_{SS}}{\alpha^2}\,\mathrm{d}y\right) = \frac{\mathrm{d}}{\mathrm{d}x}\left(\frac{\mathrm{d}p_{SS}}{\mathrm{d}x}\frac{H^3}{12} + \frac{1}{2}\int_0^H Fy(H-y)\,\mathrm{d}y\right) = 0, \tag{3.21}$$

Reference

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