Öztaskin, M.C., Wörner, M., Soyhan, H.S.
Numerical investigation of the stability of bubble train flow in a square mini-channel
Physics of Fluids 21 (2009) 042108

Correction:
Eq. (15) in the manuscript contains an error. The correct equation is:

$$\frac{h_{\text{film}}}{d} = 0.417 \left[ 1 - \exp \left( -1.69Ca^{0.5025} \right) \right]$$