Correction

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Wetting transitions on biomimetic surfaces

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On page 4700:
It has been shown that the Wenzel state is energetically favourable, when:

\[ r_f > \cos \theta^*_{\text{cassie}} \cos \theta, \quad (2.9) \]

where \( \theta^*_{\text{cassie}} \) is the apparent angle of the Cassie wetting calculated according to equation (2.4) (Bartolo et al. 2006).

The correct text should have appeared as:
It has been shown that the Wenzel state is energetically unfavourable, when:

\[ r_f > \frac{\cos \theta^*_{\text{cassie}}}{\cos \theta}, \quad (2.9) \]

where \( \theta^*_{\text{cassie}} \) is the apparent angle of the Cassie wetting calculated according to equation (2.4) (Bartolo et al. 2006).