



Correction: Light-triggered explosion of lipid vesicles

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Correction for 'Light-triggered explosion of lipid vesicles' by Vinit Kumar Malik *et al.*, *Soft Matter*, 2020, DOI: 10.1039/d0sm01027h.

The authors regret the error of missing terms in eqn (5), (7) and (8) in the original article. The correct equations are shown below.

$$(C_1\eta_s R \sin \alpha + 2C_2\eta_m d)\dot{\alpha} = -\frac{\gamma \cos \alpha}{R} - \frac{2\sigma R_0^2}{KR^2} \frac{\partial \sigma}{\partial \alpha} + \frac{1}{2}k_b(H - H_s)^2 \sin \alpha \quad (5)$$

$$\frac{2\pi R^2(1 + \cos \alpha) - 4\pi R_0^2}{4\pi R_0^2} = \frac{k_B T}{8\pi k_b} \ln \left(1 + \frac{\sigma A}{24\pi k_b} \right) + \frac{\sigma}{K} \quad (7)$$

$$(C_1\eta_s R \sin \alpha + 2C_2\eta_m d)\dot{\alpha} = \left(-\frac{\gamma \cos \alpha}{R} - \frac{2\sigma R_0^2}{KR^2} \frac{\partial \sigma}{\partial \alpha} + \frac{1}{2}k_b(H - H_s)^2 \sin \alpha \right) \theta(\sigma - \sigma_1) \quad (8)$$

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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