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Correction: Quantifying the trade-off between stiffness and permeability in hydrogels

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Correction for 'Quantifying the trade-off between stiffness and permeability in hydrogels' by Yiwei Gao *et al.*, *Soft Matter*, 2022, **18**, 7735–7740, <https://doi.org/10.1039/D2SM01215D>.

The authors wish to correct an error which appears in eqn (8) of the published article: the term $K^{-8/9}$ should appear after the underbrace and not within it. The corrected version of eqn (8) is as shown here:

$$\kappa \approx \underbrace{\frac{6^{2/3}(C_1 k T)^{8/9} C_{II} \Phi_S^2 (1 - 2\chi)^{4/3}}{\pi^{2/3} a^{2/3}}}_{\text{prefactor depends on monomer size and solvent interaction (constant for same polymer family regardless of crosslinking)}} K^{-8/9} \quad (8)$$

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

