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CORRECTION

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Correction: Optimization of hydrophobic nanoparticles to better target lipid rafts with molecular dynamics simulations

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Correction for 'Optimization of hydrophobic nanoparticles to better target lipid rafts with molecular dynamics simulations' by Xiaoqian Lin *et al.*, *Nanoscale*, 2020, **12**, 4101–4109, DOI: 10.1039/C9NR09226A.

The authors regret that in the original manuscript, Fig. 3 contained a duplicate of the same image in two of the sub-figures. This error does not affect any of the experimental results and discussion or conclusions reported in the paper, only the display of the figure. The correct version of Fig. 3 is shown below, along with the original, unchanged caption. In addition, the ORCID iD previously listed for Professor Ning Gu was incorrect. The correct ORCID iD is: 0000-0003-0047-337X.

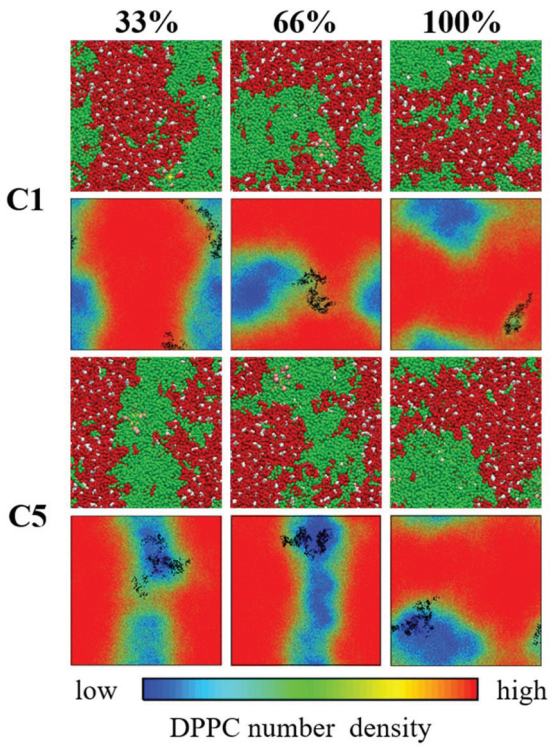

Fig. 3 Effects of ligand density (33%, 66%, and 100%) on the membrane partitioning dynamics of ligand-modified NPs (*n*l = 2). For each ligand hydrophobicity (C1/C5), both the top-view system snapshots (upper panel) of the last frame of 8 μs trajectories and 2D number-density maps (lower panel) are shown. The coloring style is the same as in Fig. 1.

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

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