

CORRECTION

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Correction: Pursuing colloidal diamonds

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Correction for 'Pursuing colloidal diamonds' by Łukasz Baran *et al.*, *Nanoscale*, 2023, **15**, 10623–10633,
<https://doi.org/10.1039/D3NR01771K>.

On page 10624, the sentence:

"The range of interparticle interactions was set to $r_{\text{cut,aa}} = 2.0\sigma_{\text{aa}}$ and $r_{\text{cut,ij}} = 2.0\sigma_{ij}$ otherwise ($ij = \text{pp, pa}$)."

"The range of interparticle interactions was set to $r_{\text{cut,aa}} = 2.0\sigma_{\text{aa}}$ and $r_{\text{cut,ij}} = 1.0\sigma_{ij}$ otherwise ($ij = \text{pp, pa}$)."

On page 10625, eqn (4) should read:

$$c_l(i,j) = \frac{\sum_{m=-l}^{m=l} q_{lm}(i)q_{lm}^*(j)}{\left(\sum_{m=-l}^{m=l} q_{lm}(i)q_{lm}^*(i)\right)^{1/2} \left(\sum_{m=-l}^{m=l} q_{lm}(j)q_{lm}^*(j)\right)^{1/2}}$$

On page 10628, the caption for Fig. 4 is incorrect. It should read:

Fig. 4 Part (a): Density profiles for the considered systems under different strengths of an applied external field. Parts (b) and (c): temperature relationship of the cubicity parameter and excess adsorption for all considered systems. Parts (d)–(f): Snapshots demonstrating different crystal growth mechanisms depending on the strength of the surface potential; $\xi = 0.6$ (d), $\xi = 0.8$ (e), $\xi = 1.0$ (f). Red and green sticks and atoms correspond to the cubic and hexagonal diamond environments, respectively.

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

^aDepartment of Theoretical Chemistry, Institute of Chemical Sciences, Faculty of Chemistry, Maria-Curie-Skłodowska University in Lublin, Pl. M Curie-Skłodowskiej 3, 20-031 Lublin, Poland. E-mail: lukasz.baran@mail.umcs.pl

^bDepartment of Organic and Crystallochemistry, Institute of Chemical Sciences, Faculty of Chemistry, Maria-Curie-Skłodowska University in Lublin, Pl. M Curie-Skłodowskiej 3, 20-031 Lublin, Poland

