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## CORRECTION

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## **Correction: Pursuing colloidal diamonds**

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Łukasz Baran, \*a Dariusz Tarasewicz, a Daniel M. Kamiński and Wojciech Rżysko

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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  $r_{\text{cut},aa} = 2.0\sigma_{aa}$  and  $r_{\text{cut},ij} = 2.0\sigma_{ij}$  otherwise (ij = pp, pa)." should read: "The range of interparticle interactions was set to  $r_{\text{cut},aa} = 2.0\sigma_{aa}$  and  $r_{\text{cut},ij} = 1.0\sigma_{ij}$  otherwise (ij = pp, pa)." On page 10625, eqn (4) should read:

$$c_l(i,j) = rac{\sum\limits_{m=-l}^{m=l} q_{lm}(i) q_{lm}^*(j)}{\left(\sum\limits_{m=-l}^{m=l} q_{lm}(i) q_{lm}^*(i)
ight)^{1/2} \left(\sum\limits_{m=-l}^{m=l} q_{lm}(j) q_{lm}^*(j)
ight)^{1/2}}$$

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.

<sup>&</sup>lt;sup>a</sup>Department of Theoretical Chemistry, Institute of Chemical Sciences, Faculty of Chemistry, Maria-Curie-Sklodowska University in Lublin, Pl. M Curie-Sklodowskiej 3, 20-031 Lublin, Poland. E-mail: lukasz.baran@mail.umcs.vl

<sup>&</sup>lt;sup>b</sup>Department of Organic and Crystalochemistry, Institute of Chemical Sciences, Faculty of Chemistry, Maria-Curie-Sklodowska University in Lublin, Pl. M Curie-Sklodowskiej 3, 20-031 Lublin, Poland