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## Correction: An integrated protocol to study hydrogen abstraction reactions by atomic hydrogen in flexible molecules: application to butanol isomers

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Correction for 'An integrated protocol to study hydrogen abstraction reactions by atomic hydrogen in flexible molecules: application to butanol isomers' by David Ferro-Costas *et al.*, *Phys. Chem. Chem. Phys.*, 2022, DOI: 10.1039/d1cp03928h.

The published version of this manuscript contained errors in an expression on the sixth page, in the penultimate paragraph of the Current protocol section. The correct sentence and expression is:

Therefore, the barrier height between a reactant conformer  $j$  and a TS conformer  $j^\ddagger$  within a CRC, which at the DFT level is given by  $V_0^{\text{DFT}} + U_{j^\ddagger}^{\text{DFT}} - U_j^{\text{DFT}}$ , is now given by  $V_0^{\text{F12}} + U_{j^\ddagger}^{\text{DFT}} - U_j^{\text{DFT}}$ .

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

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