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CORRECTION

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Correction: Increasing steric demand through flexible bulk – primary phosphanes with 2,6-bis(benzhydryl)phenyl backbones

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Correction for 'Increasing steric demand through flexible bulk – primary phosphanes with 2,6-bis(benzhydryl)phenyl backbones' by Jonas Bresien *et al.*, *Dalton Trans.*, 2019, **48**, 3786–3794.

The authors regret that there is an error in the calculated gas-phase acidities in Table 1 of the original paper. All statements in the continuous text remain valid, however the actual values are different. New values (Table 1, *vide infra*) were obtained using the hybrid DFT functional PBE0 and the cc-pVTZ basis set for C and H atoms and the aug-cc-pVTZ basis set for N, O and P atoms. Atom-pairwise dispersion correction with the Becke–Johnson damping scheme (D3BJ) was used for all computations. Gas-phase acidities for ammonia, water, phosphane and phenylphosphane were added for comparison.

Table 1 Corrected gas-phase acidity values

	Gas-phase acidity/kcal mol^{-1}	Gas-phase pK_a
NH_3	397.63	291.5
H_2O	385.00	282.2
PH_3	358.57	262.8
Ph–PH_2	348.26	255.3
Mes*–PH_2	344.27	252.4
Ter–PH_2	343.01	251.4
^{Me}Bhp–PH_2	341.09	250.0

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

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