

CORRECTION

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Correction: Construction of isostructural hydrogen-bonded organic frameworks: limitations and possibilities of pore expansion

Yuto Suzuki,^a Mario Gutiérrez,^b Senri Tanaka,^c Eduardo Gomez,^b Norimitsu Tohnai,^d Nobuhiro Yasuda,^e Nobuyuki Matubayashi,^{*c} Abderrazzak Douhal^{*b} and Ichiro Hisaki^{*a}Correction for 'Construction of isostructural hydrogen-bonded organic frameworks: limitations and possibilities of pore expansion' by Yuto Suzuki *et al.*, *Chem. Sci.*, 2021, **12**, 9607–9618, <https://doi.org/10.1039/D1SC02690A>.

The authors regret that Table 2 of the original article requires correction. On page 9616 of the original article, the first line of Table 2 'periodicity of the framework' is incorrect. The amended version of Table 2 is shown below:

Table 2 Summary of the structural features and properties of the four isostructural HOFs based on HAT derivatives

	CPHAT-1	CBPHAT-1	TolHAT-1	ThiaHAT-1
Periodicity of the framework/Å	21.48	29.75	34.40	38.01
RMSD of the HAT core plane/Å	0.267	0.205	0.215	0.229
Stacking distance/Å	3.59	3.57	3.49	3.49
Torsion angle of arms/°	22.5	22.1	23.5	24.5
Number of interpenetrations	4	6	8	8
Height of the channel aperture/Å	6.4	14.5	19.2	18.0
Void ratio	0.31	0.45	0.55	0.48
Pore width based on NLDFT/Å	— ^a	12.4	16.6	15.5
BET surface area/m ² g ⁻¹	649	1288	440	1394
N ₂ uptake/mL (STP) g ⁻¹	21.39	361.7	155.2	415.7
CO ₂ uptake/mL (STP) g ⁻¹	137.4	304.5	168.6	313.9
Decomposition temp./°C	339	307	190	305
Ref.	Ref. 36	Ref. 37	This work	This work

^a Not determined.

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

^aDivision of Chemistry, Graduate School of Engineering Science, Osaka University, 1-3 Machikaneyama, Toyonaka, Osaka 560-8531, Japan. E-mail: hisaki@chem.es.osaka-u.ac.jp^bDepartamento de Química Física, Facultad de Ciencias Ambientales y Bioquímica, INAMOL, Universidad de Castilla-La Mancha, Avenida Carlos III, S/N, 45071 Toledo, Spain. E-mail: Abderrazzak.Douhal@uclm.es^cDivision of Chemical Engineering, Graduate School of Engineering Science, Osaka University, 1-3 Machikaneyama, Toyonaka, Osaka 560-8531, Japan. E-mail: nobuyuki@cheng.es.osaka-u.ac.jp^dDivision of Applied Chemistry, Graduate School of Engineering, Osaka University, 2-1 Yamadaoka, Suita, Osaka 565-7891, Japan^eJASRI, 1-1-1 Kouto, Sayo-cho, Sayo-gun, Hyogo 679-5198, Japan