

CORRECTION

[View Article Online](#)
[View Journal](#) | [View Issue](#)

 Cite this: *New J. Chem.*, 2018, 42, 1521

DOI: 10.1039/c7nj90090b

rsc.li/njc

Correction: Revisiting syntheses of Ti(IV)/H₂PO₄–HPO₄ functional ion-exchangers, properties and features

Mylène Trublet,^{*a} Daniela Rusanova^a and Oleg N. Antzutkin^{ab}
 Correction for 'Revisiting syntheses of Ti(IV)/H₂PO₄–HPO₄ functional ion-exchangers, properties and features' by Mylène Trublet *et al.*, *New J. Chem.*, 2017, DOI: 10.1039/c7nj03065g.

The authors would like to correct Table 1, as the initial TiO₂ content for samples SA3 and SA4 is incorrect in the published article. The correct Table 1 is shown below.

Table 1 Synthesis conditions for TiP1 sorbents synthesized using different titanium sources

Ti source name	Source	Initial TiO ₂ content (%)	State	[TiO ₂] _f (g L ⁻¹)	[H ₂ SO ₄] _f (g L ⁻¹)	Yield ^a (%)
A	Apatity, Russia	~ 7	Liquid	62	405	89
SA1	Sigma Aldrich	~ 29	Powder	60	441	64
SA2	Sigma Aldrich	~ 29	Powder	66	397–410	65
SA3	Sigma Aldrich	~ 7	Liquid	76	394	71
SA4	Sigma Aldrich	~ 8	Liquid	110	356–409	95

[_f]: concentration before adding H₃PO₄ during the synthesis process.^a Calculated based on the initial titanium concentration.

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

^a Chemistry of Interfaces, Luleå University of Technology, 97187 Luleå, Sweden. E-mail: Mylene.Trublet@ltu.se; Tel: +46-(0)920-493448

^b Department of Physics, Warwick University, CV47AL, Coventry, UK
