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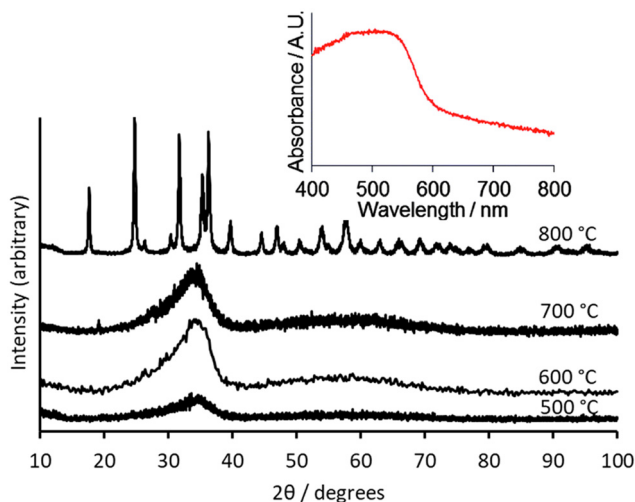
## Correction: Synthesis of $\text{U}_3\text{Se}_5$ and $\text{U}_3\text{Te}_5$ type polymorphs of $\text{Ta}_3\text{N}_5$ by combining high pressure–temperature pathways with a chemical precursor approach

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Correction for 'Synthesis of  $\text{U}_3\text{Se}_5$  and  $\text{U}_3\text{Te}_5$  type polymorphs of  $\text{Ta}_3\text{N}_5$  by combining high pressure–temperature pathways with a chemical precursor approach' by Ashkan Salamat *et al.*, *Chem. Commun.*, 2014, **50**, 10041–10044, <https://doi.org/10.1039/C4CC05147E>.

The authors regret an error in the PXRD data in Fig. 2 of this paper. The same dataset appears for the 500 °C and 600 °C traces. The authors do not have access to the original data due to the time lapsed but have prepared the replacement figure using diffractometer files for other examples of these preparations by the same student. The collection times and resolutions are not all the same, so the signal : noise ratio varies.

An independent expert has viewed the corrected image and has concluded that it is consistent with the discussions and conclusions presented.



**Fig. 2** PXD patterns ( $\lambda = 1.5406 \text{ \AA}$ ) of the tantalum nitrides obtained by firing the polymer precursor under ammonia at various temperatures. The reflections observed after firing at 800 °C match those expected for the *Cmcm* phase of  $\text{Ta}_3\text{N}_5$ . Inset: The UV-visible spectrum of crystalline- $\text{Ta}_3\text{N}_5$  obtained by firing the polymer precursor under ammonia at 800 °C.

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

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