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## Correction: Growth mechanism of ceria nanorods by precipitation at room temperature and morphology-dependent photocatalytic performance

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Correction for 'Growth mechanism of ceria nanorods by precipitation at room temperature and morphology-dependent photocatalytic performance' by Zhao Liu *et al.*, *CrystEngComm*, 2017, 19, 4766–4776.

In the introduction on page 4766, the oxygen vacancy formation energy was reported as  $\{110\} > \{100\} > \{111\}$ , while it was reported the reverse order as  $\{111\} > \{100\} > \{110\}$  in the last paragraph of discussion, right before the conclusions part, on page 4774. The right order for the oxygen vacancy formation energy should be  $\{111\} > \{100\} > \{110\}$  as it is reported on page 4774. Also, the references for this should be both 4 and 12 in the paper's reference list which are 1 and 2 in this correction reference list.

The authors sincerely apologize for this misleading report on such important concept.

### References

1. H.-X. Mai, L.-D. Sun, Y.-W. Zhang, R. Si, W. Feng, H.-P. Zhang, H.-C. Liu and C.-H. Yan, *J. Phys. Chem. B*, 2005, 109, 24380–24385.
2. M. Nolan, S. C. Parker and G. W. Watson, *Surf. Sci.*, 2005, 595, 223–232.

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

